

June 28, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 10-22-9-15, 11-22-9-15, 6-23-9-15, 8-23-9-15, 11-23-9-15, 12-23-9-15, and 15-23-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier

Regulatory Specialist

mç

enclosures

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JUL 0 1 2005

DIV. OF OIL, GAS & MINING

Form 3160-3 (September 2001)			FORM APPRO OMB No. 1904 Expires January 3	0136	
UNITED STATES DEPARTMENT OF THE IN	5. Lease Serial No.				
BUREAU OF LAND MANAC	UTU-66185				
			6. If Indian, Allottee or Tr	ibe Name	
APPLICATION FOR PERMIT TO DE	ALL OR REENIER		N/A		
1a. Type of Work: DRILL REENTER			7. If Unit or CA Agreemen	, Name and No.	
1a. Type of Work: A DRILL REENTER			Ashley	•	
			8. Lease Name and Well N	D.	
lb. Type of Well: 🖺 Oil Well 🚨 Gas Well 🚨 Other	🗴 Single Zone 🖵 Multip	ple Zone	Ashley Federal 6-23-9	-15	
Name of Operator Newfield Production Company			9. API Well No.	2 2 0 2	
3a. Address	3b. Phone No. (include area code)			32827	
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		10. Field and Pool, or Explo	ratory	
	. ,		Monument Butte 11. Sec., T., R., M., or Blk. a	nd Sugray of Area	
4. Location of Well (Report location clearly and in accordance with At surface SE/NW 1878' FNL 1888' FWL 548153			11. 500., 1., K., WI., OI DIK.	nd Survey of Alea	
			SE/NW Sec. 23, T9	S R15E	
	77 -110,201393				
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State	
Approximatley 15.9 miles southwest of Myton, Utah		1	Duchesne	UT	
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spacin	ing Unit dedicated to this well		
property or lease line, ft. (Also to nearest drig, unit line, if any) Approx. 558' f/lse, 8672' f/unit	2,286.43		40 Acres		
		. DENG	I/BIA Bond No. on file		
 Distance from proposed location* to nearest well, drilling, completed, 	19. Proposed Depth	20. BLM/I	31A Bond No. on file		
applied for, on this lease, ft. Approx. 1349'	5940'		UT0056		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	rt*	23. Estimated duration		
6327' GL	4th Quarter 2005		Approximately seven (7) days from spud to rig release.		
	24. Attachments				
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No.1, shall be att	ached to this	form:		
Well plat certified by a registered surveyor.	A Band to sover th		an undere annound by un autidi	6 61- 7	
A Drilling Plan.	Item 20 above).	ie operation	ns unless covered by an existi	ng bond on me (see	
3. A Surface Use Plan (if the location is on National Forest System	Lands, the 5. Operator certification				
SUPO shall be filed with the appropriate Forest Service Office).	6. Such other site authorized office		ormation and/or plans as may	be required by the	
25. Signature	Name (Printed/Typed)		Date		
De la chiel 2012	Mandie Crozier		Date	(1)	
Title				100y	
Regulatory Specialist				•	
Approved by (Signature)	Name (Printed/Typed)		Date		
Fredladi	BRADLEY G HILL		\circ	7-11-05	
	RONMENTAL SCIENTIST I	71	., .		
	1			 	
Application approval does not warrant or certify the the applicant holds le operations thereon.	gal or equitable title to those rights in	the subject I	lease which would entitle the a	pplicant to conduct	
Conditions of approval, if any, are attached.					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it	a crime for any person knowingly on	d willfully 6	n make to any department or	gency of the United	
States any false, fictitious or fraudulent statements or representations as to	any matter within its jurisdiction.		w any department of t	Same, or an ornivo	

Federal Approval of this Action is Necessary

*(Instructions on reverse)

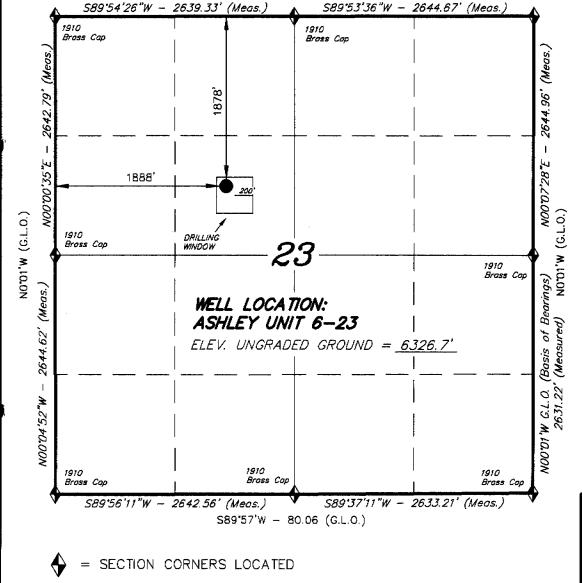
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T9S, R15E, S.L.B.&M.

 $$89^{59}W - 80.14 (G.L.O.)$

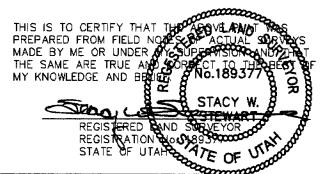
Comer missing. (Reestablished Proportionately)



BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 6-23, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 23, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.
DATE: 6-14-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #6-23-9-15 SE/NW SECTION 23, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta

0' - 2540'

Green River

2540'

Wasatch

5940'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER</u>, OIL, GAS OR MINERALS:

Green River Formation 2540' - 5940' - Oil

4. <u>PROPOSED CASING PROGRAM</u>

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #6-23-9-15 SE/NW SECTION 23, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. <u>EXISTING ROADS</u>

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #6-23-9-15 located in the SE 1/4 NW 1/4 Section 23, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 12.5 miles \pm to it's junction with the beginning of the proposed access road; proceed along the proposed access road 140' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

Please refer to the Monument Butte Field SOP.

8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-59, 9/15/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Ashley Federal #6-23-9-15 Newfield Production Company requests 140' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 140' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species None.

Reserve Pit Liner

A 12 mil liner will be required at the operators own discretion. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Wyoming Big Sagebrush Birchleaf Mountain Mohogany

Cercocarpus montanus Raf.

1 lbs/acre 6 lbs/acre

Needle and Thread Grass

Stipa Comata

5 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #6-23-9-15 was on-sited on 4/12/05. The following were present; Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Shon Mckinnon

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #6-23-9-15 SE/NW Section 23, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

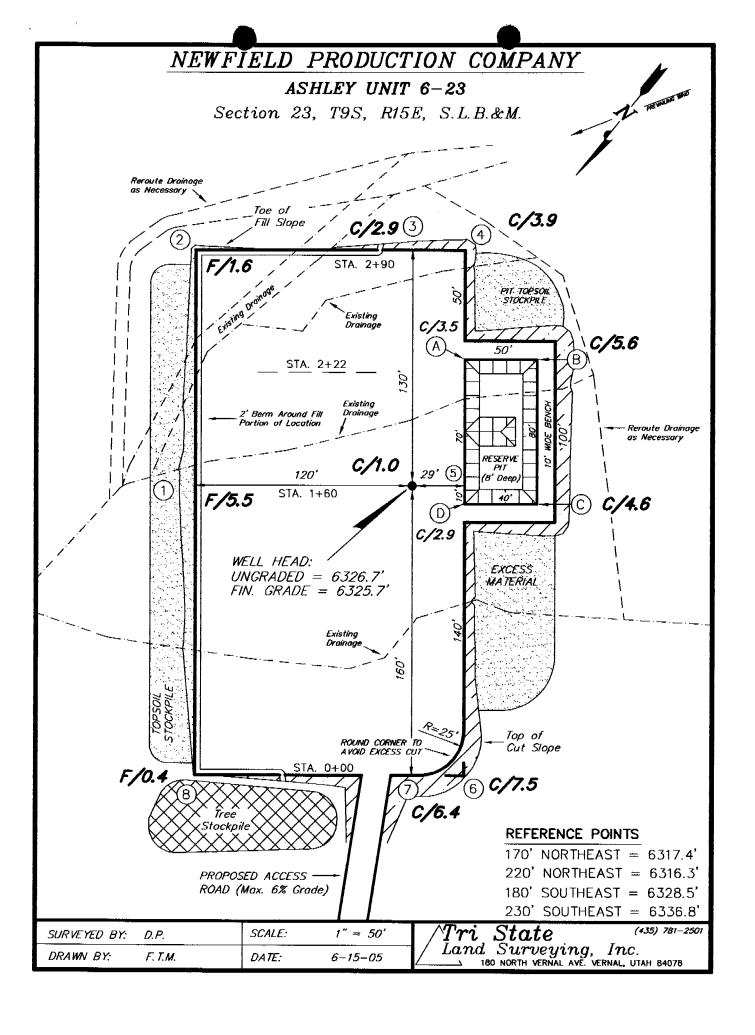
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filling of a false statement.

Date

Mandie Crozier

Regulatory Specialist

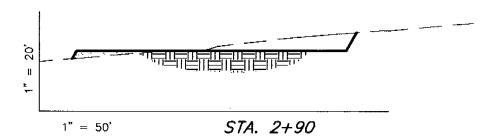
Newfield Production Company

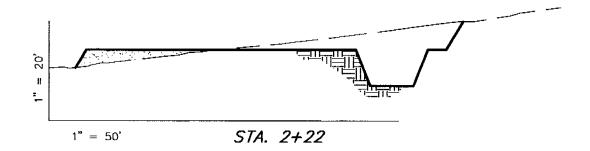


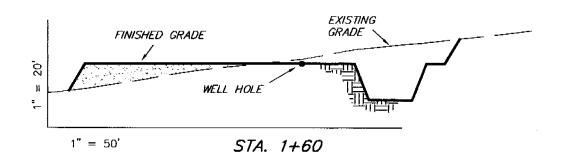
NEWFIELD PRODUCTION COMPANY

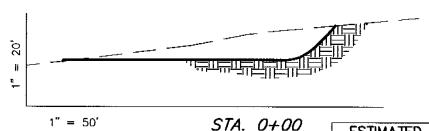
CROSS SECTIONS

ASHLEY UNIT 6-23









NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

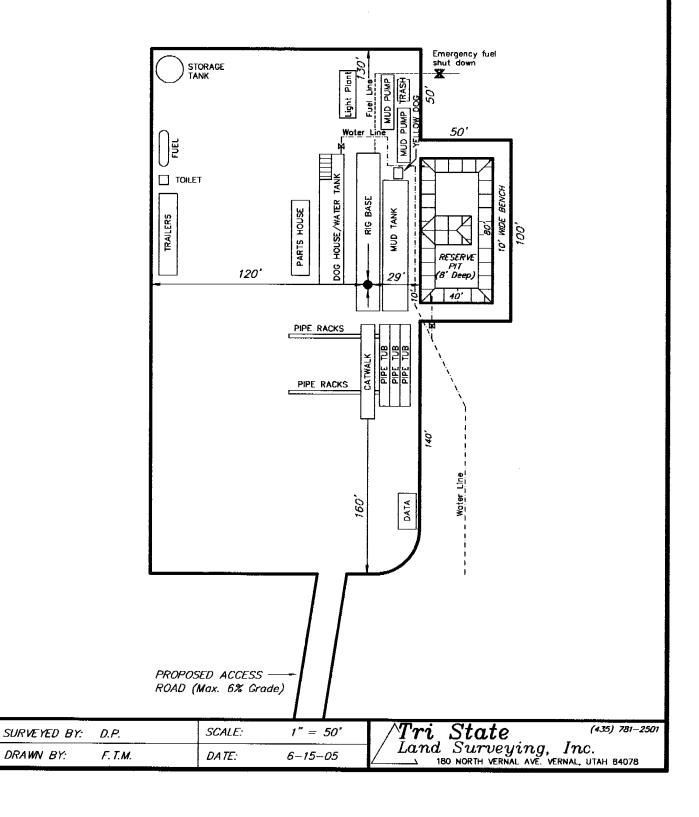
ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

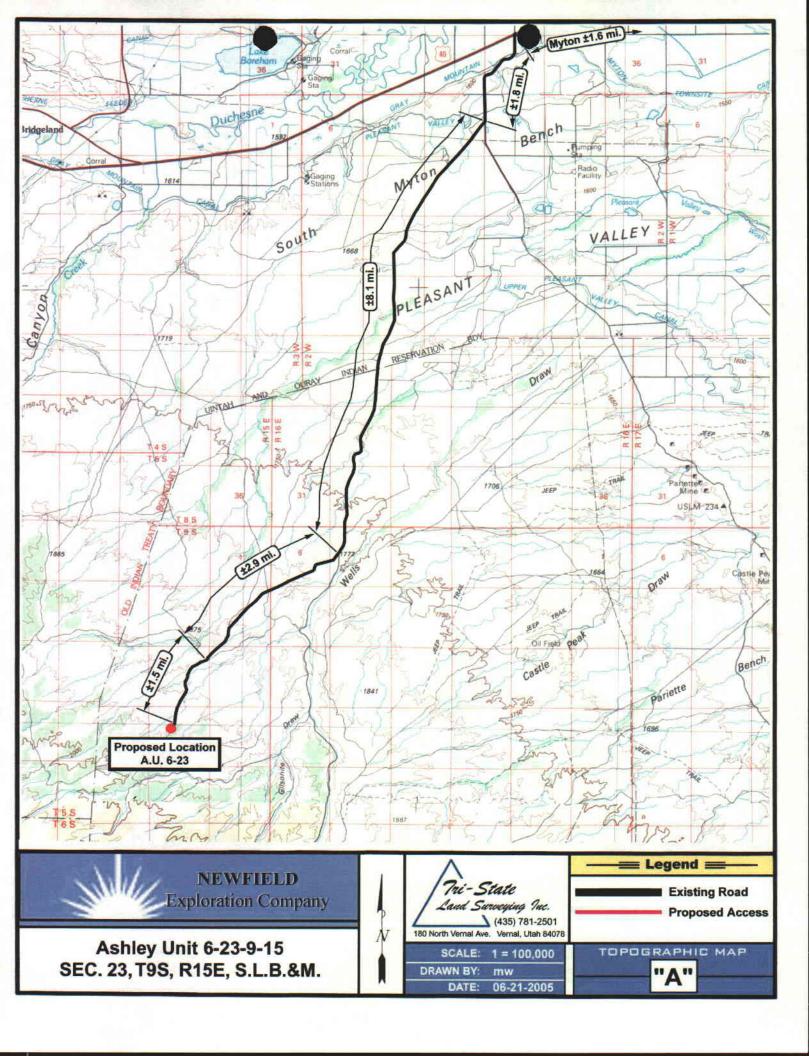
6" TOPSOIL **EXCESS** ITEM CUT FILL PAD 2,120 2,110 Topsoil is 10 not included in Pad Cut PIT 640 640 1,000 TOTALS 2,760 2,110 650

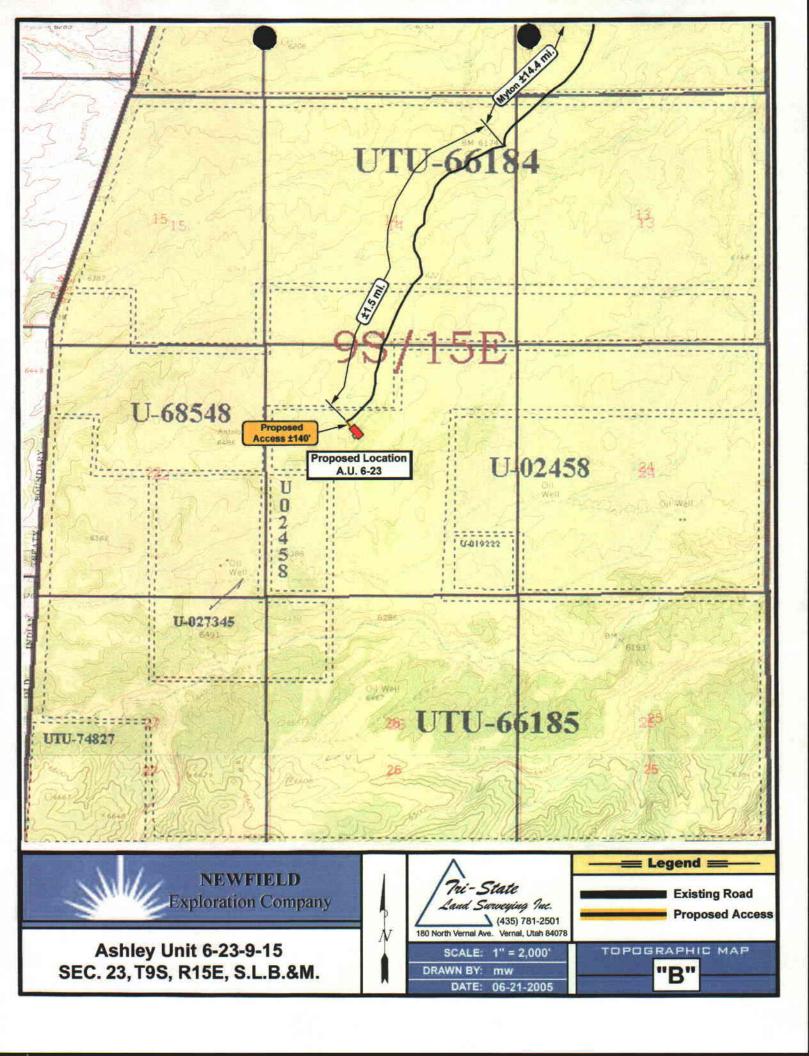
SURVEYED BY:	D.P.	SCALE:	1" = 50'
DRAWN BY:	F. T.M.	DATE:	6-15-05

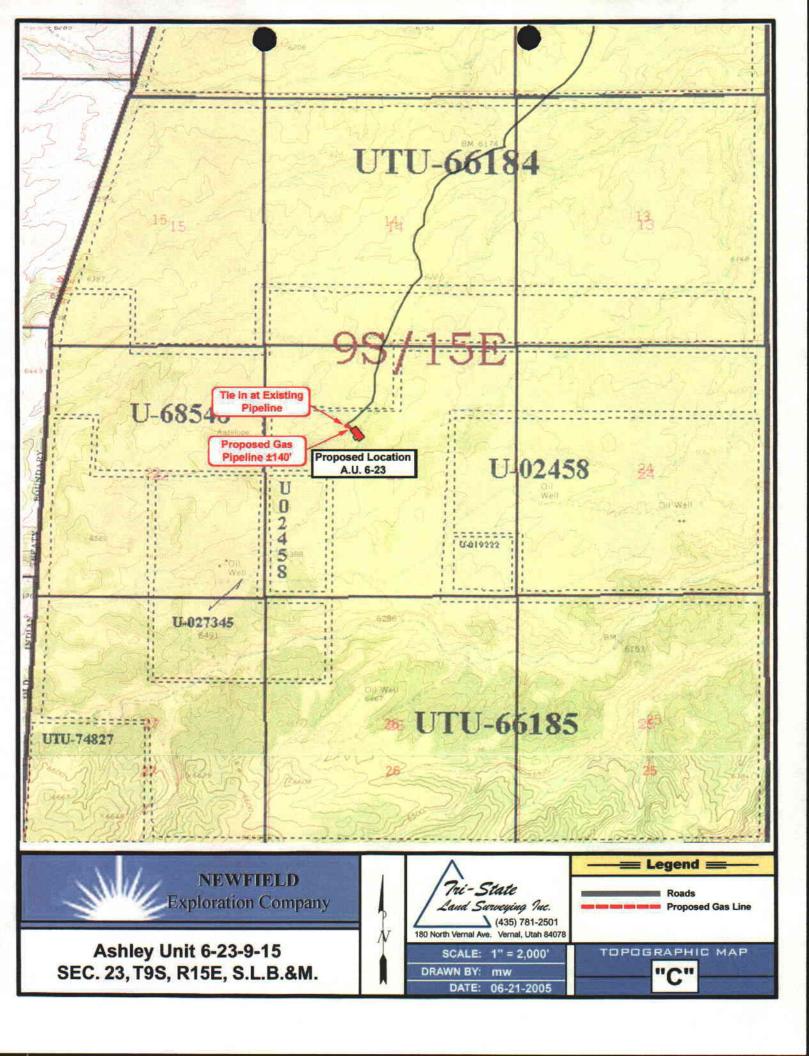
$\forall Tri$	Sta	te.			(435)	781-2501
Land			nq	. In	c.	
				VERNAL,		4078

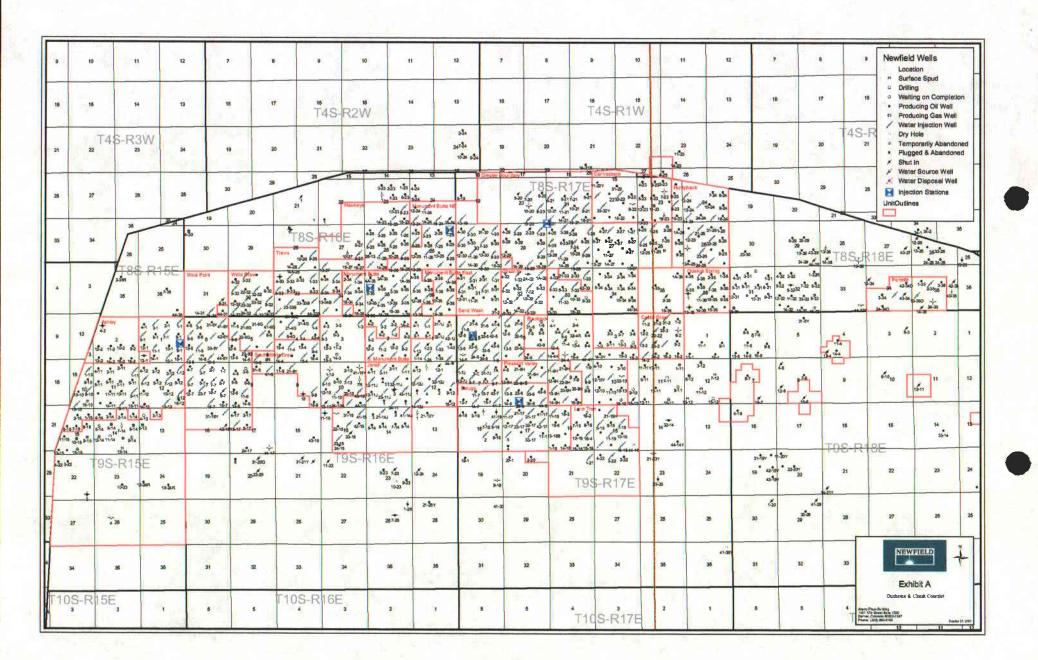
NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 6-23

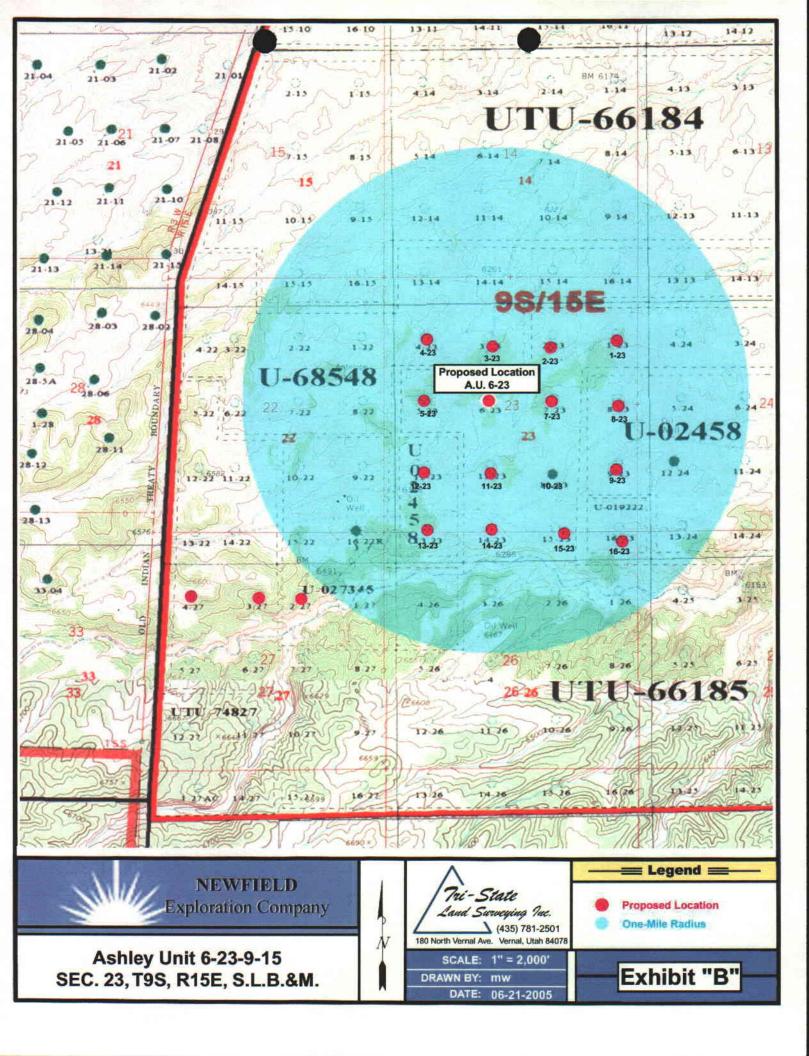












2-M SYSTEM

Blowout Prevention Equipment Systems

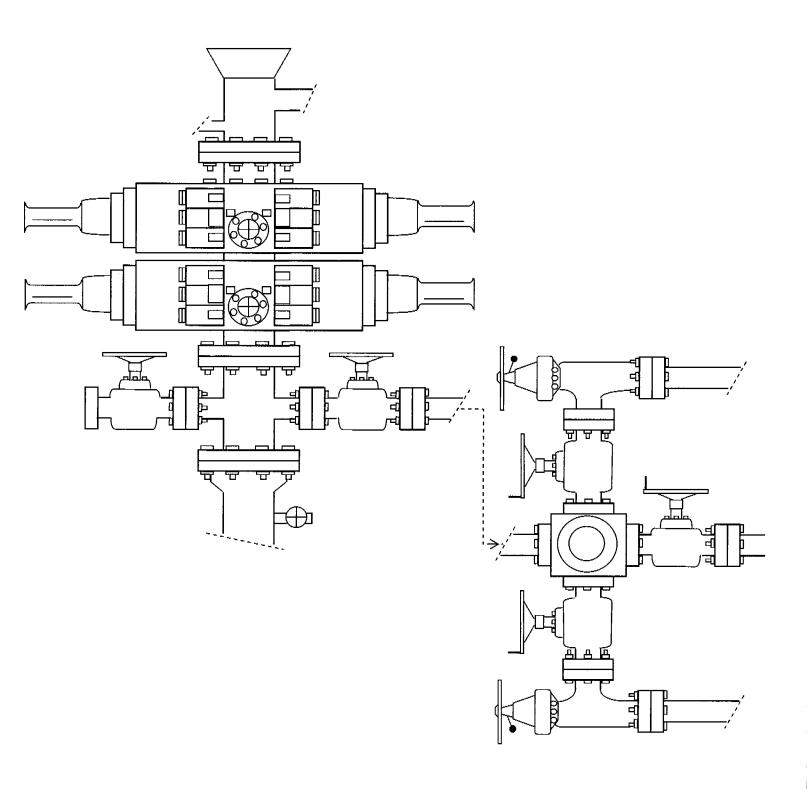


EXHIBIT C

Exhibit'D'

Page 1 of 4

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' 1573 ACRE ASHLEY UNIT, IN TOWNSHIP 9S, RANGE 15E, SECTIONS 22, 23 AND 24, DUCHESNE COUNTY, UTAH

By:

Christopher M Nicholson and Keith R. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office Vernal, Utah

Prepared Under Contract With:

Inland Resources Route 3, Box 3630 Myton, UT 84052

Prepared By:

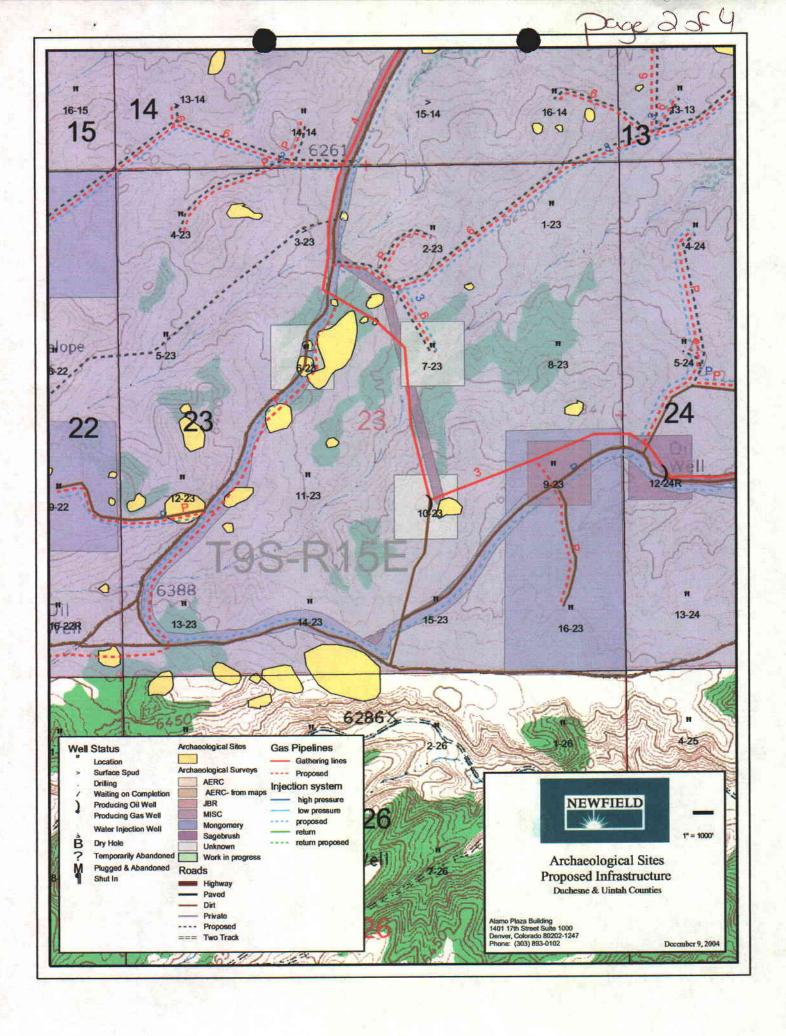
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 03-59

September 15, 2003

United States Department of Interior (FLPMA) Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-03-MQ-0392b



Page 3 of 4

INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(South half Section 13, south half Section 14, south half Section 15, entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW & SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

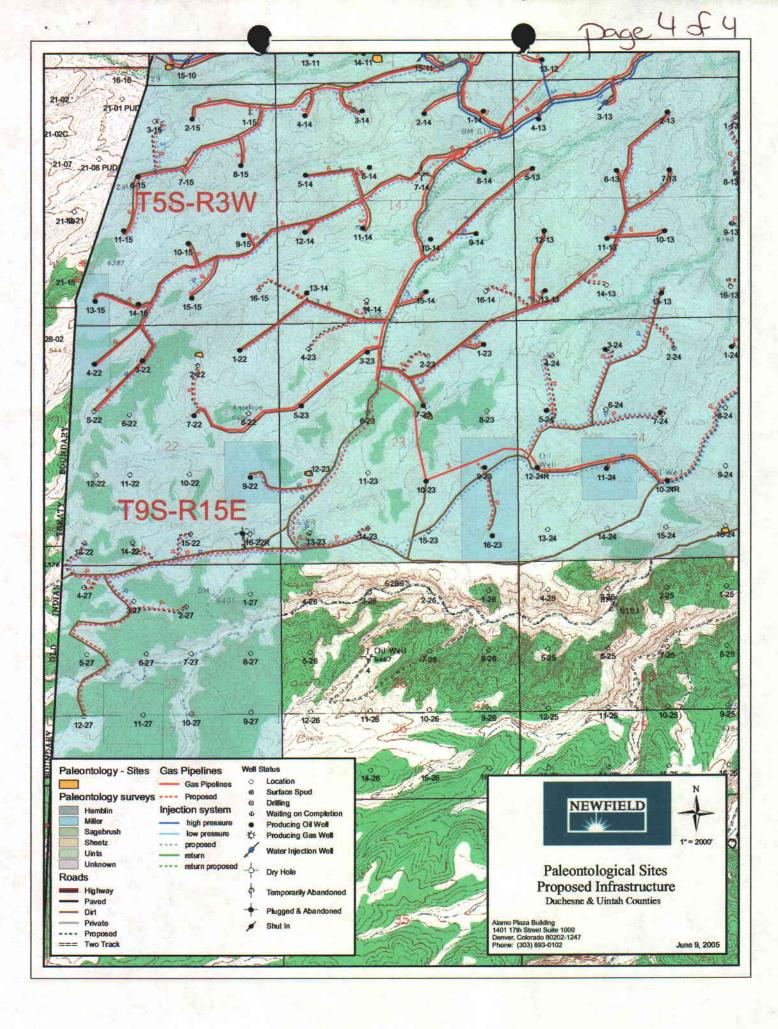
REPORT OF SURVEY

Prepared for:

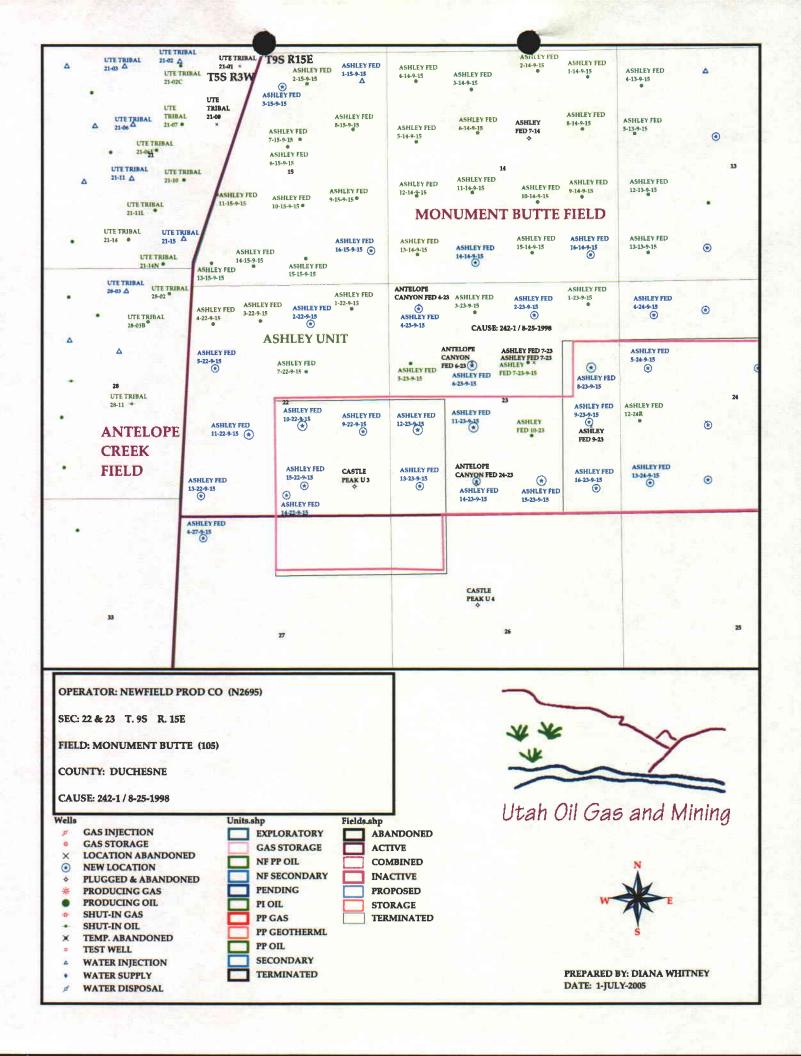
Inland Resources, Inc.

Prepared by:

Wade E. Miller Consulting Paleontologist June 7, 2003



APD RECEIVED: 07/01/2005	API NO. ASSIGNED: 43-013-32827				
WELL NAME: ASHLEY FED 6-23-9-15 OPERATOR: NEWFIELD PRODUCTION (N2695) CONTACT: MANDIE CROZIER PROPOSED LOCATION: SENW 23 090S 150E SURFACE: 1878 FNL 1888 FWL BOTTOM: 1878 FNL 1888 FWL DUCHESNE MONUMENT BUTTE (105) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-66185 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	PHONE NUMBER: 435-646-3721 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 40.01851 LONGITUDE: -110.2014				
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UT0056) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) ALA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 242-1 Eff Date: 9-25-1998 Siting: Suspend Cause				
STIPULATIONS:	pprwcO				



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 7, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Ashley Unit,

Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-32825 Ashley Fed 10-22-9-15 Sec 22 T09S R15E 2035 FSL 2023 FEL 43-013-32826 Ashley Fed 11-22-9-15 Sec 22 T09S R15E 1880 FSL 1582 FWL 43-013-32827 Ashley Fed 6-23-9-15 Sec 23 T09S R15E 1878 FNL 1888 FWL 43-013-32828 Ashley Fed 8-23-9-15 Sec 23 T09S R15E 1970 FNL 0665 FEL 43-013-32829 Ashley Fed 11-23-9-15 Sec 23 T09S R15E 1981 FSL 1911 FWL 43-013-32830 Ashley Fed 12-23-9-15 Sec 23 T09S R15E 1950 FSL 0623 FWL 43-013-32831 Ashley Fed 15-23-9-15 Sec 23 T09S R15E 0743 FSL 1837 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-7-05



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

July 11, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, Ut 84052

Re: Ashley Federal 6-23-9-15 Well, 1878' FNL, 1888' FWL, SE NW, Sec. 23, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32827.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company					
Well Name & Number	Ashley Federal 6-23-9-15					
API Number:	43-013-32827					
Lease:	UTU-6	5185				
Location: SE NW	Sec. 23	T. 9 South	R. 15 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

1 2005

Form 3160-3 (September 2001)

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

UNITED STATE	S :	Pro				
DEPARTMENT OF THE 1		5. Lease Serial No.				
BUREAU OF LAND MANA	UTU-66185					
APPLICATION FOR PERMIT TO D	RILL OR	REENTER		6. If Indian, Allottee or	Tribe Name	
				N/A		
a. Type of Work: DRILL REENT	ED			7. If Unit or CA Agreem	ent, Name and No.	
NEW I	LIK	·		Ashley		
b. Type of Weil: 🗵 Oil Well 🖵 Gas Well 🖵 Other	Œ	Sin -1- 7 D 14 :	utala era	8. Lease Name and Well	•	
		Single Zone L Mul	upie Zone	Ashley Federal 6-23	-9-15	
. Name of Operator Newfield Production Company				9. API Well No.	2027	
a. Address	3b. Phone	No. (include area code)		10. Field and Pool, or Exp	loratory	
Route #3 Box 3630, Myton UT 84052	i	35) 646-3721		Monument Butte	lorator y	
. Location of Well (Report location clearly and in accordance wit				11. Sec., T., R., M., or Bik	and Survey or Area	
At surface SE/NW 1878' FNL 1888' FWL		, ,				
At proposed prod. zone			•	SE/NW Sec. 23,	19S R15E	
		<u> </u>		12. County or Parish	13. State	
 Distance in miles and direction from nearest town or post office* Approximatley 15.9 miles southwest of Myton, Utah 				Duchesne	UT	
5. Distance from proposed*	16 No.	of Acres in lease	17 Specie	ng Unit dedicated to this well		
location to nearest	10. 110. (of Acres in lease	17. Space	ng Ont dedicated to ans wen	•	
property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 558' f/lse, 8672' f/unit	2	2,286.43		40 Acres		
3. Distance from proposed location*	19. Prop	osed Depth _	20. BLM/	1/BIA Bond No. on file		
to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1349'	_	0.401		LITOOSS		
<u> </u>		940'		UT0056		
l. Elevations (Show whether DF, KDB, RT, GL, etc.)	1	oximate date work will s	start*	23. Estimated duration		
6327' GL		Quarter 2005		Approximately seven (7) days from	spud to rig release.	
	24. A	ttachments				
ne following, completed in accordance with the requirements of Onsh	ore Oil and O	as Order No.1, shall be	attached to th	is form:		
Well plat certified by a registered surveyor.		4. Bond to cover	the operation	ons unless covered by an exi	sting bond on file (se	
A Drilling Plan.		" Item 20 above).		(
A Surface Use Plan (if the location is on National Forest System	m Lands, the	5. Operator certif		formation and/or plans as m	ay he required by th	
SUPO shall be filed with the appropriate Forest Service Office).		authorized offi		community and or plans as in	ay or required by an	
. Signature	· Na	me (Printed/Typed)		! Da	te	
Thembolasse o		andie Crozier		1	(2)28/	
tle				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Regulatory Specialist						
prefic by (Signature)	Na	me (Printed/Typed)	,	, Da	5 /0 3 /000/	
SOUTHER VARIANCE	<u> </u>			0	5/03/2006	
de Allenand Control	Of	fice		-	/ /	
(SERVE CONTROL	<u>i.</u>			7		
plication approval does not warrant or certify the the applicant holds erations thereon.	s legal or equi	table title to those rights	ın the subject	lease which would entitle the	applicant to conduct	
		THE REAL PROPERTY OF STREET	3 Dan //5 S			

*(Instructions on reverse)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY



MAY 1 1 2006

DIV. OF OIL, GAS & MINING





First Production Notice

(Notify Petroleum Engineer)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

170 South 500 East VERI

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: SENW, Sec 23, T9S, R15E

Well No: Ashley Federal 6-23-9-15 Lease No: UTU-66185 API No: 43-013-32827 Agreement: Ashley Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Roger Hall	Office: 435-781-4470	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-	781-4513	Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Scott Ackerman)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Scott Ackerman)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.

days.

Within Five (5) business days after new well begins or production

resumes after well has been off production for more than ninety (90)

COAs: Page 2 of 8 Well: Ashley Federal 6-23-9-15

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- 1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- 2. All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- 3. The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- 4. Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 5. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- 6. The reserve pit will be lined with a 16 ml or greater liner.
- 7. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- 8. The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation.

 Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- 9. When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- 10. Drill cuttings and mud will remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit will not be "squeezed," (filled with soil while still containing fluids) or

COAs: Page 3 of 8 Well: Ashley Federal 6-23-9-15

"cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).

11. Prevent fill and stock piles from entering drainages.

CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION

- 1. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
- 2. The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
- 3. Notify the Authorized Officer two (2) weeks prior to surface disturbing activities so the BLM archeologist can schedule to be onsite during the initial construction stage.
- 4. All well facilities not OSHA regulated will be painted Olive Black.
- 5. Trees which must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- 6. Interim Reclamation (see below):
 - a. The first 4-6 inches of topsoil from the construction site will be stripped and piled separately from other excavated material.
 - b. Where areas will be set aside on an interim basis (areas due to receive further disturbance prior to final reclamation) these sites will be re-contoured as much as possible, have needed top soil re-spread and planted with the seed mix below:

Galleta grass ilaria jamesil 15 lbs/acre
Western wheatgrass ascopyrum smithii 6 lbs/acre
Per Live Seed Total 21 lbs/acre

- c. Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
- d. The seed mix listed in the APD (Wyoming big sage, birchleaf mountain mahogany, needle and thread grass) shall be used to seed all unused portions of the pad no longer needed for ongoing or future operation. Re-seeding may be required if the first seeding is not successful.
- e. All seed mixtures shall be weed free.

COAs: Page 4 of 8 Well: Ashley Federal 6-23-9-15

f. The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydro seeding and mulching can also be used, but seeding rates will need to be doubled.

COAs: Page 5 of 8 Well: Ashley Federal 6-23-9-15

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours</u> in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

- 5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- 6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30

COAs: Page 6 of 8 Well: Ashley Federal 6-23-9-15

days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

COAs: Page 7 of 8 Well: Ashley Federal 6-23-9-15

- 10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

COAs: Page 8 of 8 Well: Ashley Federal 6-23-9-15

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	NEWFIELD PRODUCTION COMPANY						
Well Name:	ASHLEY FEI	0 6-23-9-15					
Api No: 43-013-32	Lease Ty	pe: FEDERAL					
Section 23 Township	09S Range 15E	County DUCHESNE					
Drilling Contractor	NDSI	RIG # NS#1					
SPUDDED: Date	06/14/06						
Time	9:00 AM						
How	DRY						
Drilling will Comme	nce:						
Reported by	TROY ZUFEIT		_				
Telephone #	(435) 823-6013						
Date06/15/2006	SignedCH	ID					

JUN 2 1 2006

DIV. OF OIL, GAS & MINING

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

N 2695 OPERATOR ACCT. NO.

INLAND

4356463031

16:05 05/21/2006

ACTION CODES (See Instructions on back of form)

B - Add now well to existing unity (group or unit well)

C - Re-excign well from one existing entity to exother existing entity

HOTE: Use COMMENT meditor in explain why each Action Code was selected.

D. Ra-ensign well from one existing eatily to a new certity

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	OCATION		SPUD	EFFECTIVE
CODE	ENTRY NO.	ENTITY NO.	I		90	SC:	TP_	RG	COUNTY	DATE	DATE
A	99999	15443	32827 43-013- 30873	ASHLEY FEDERAL 6-23-9-15	SEAW	23	98	15E	DUCHENSE	06/14/06	6/22/06
INSLL 1 CO	TELL S COMMENTS: GRAV										
											<u> </u>
ACTION	CUPRENT	NEW .	API NUMBER	/ WELLMARE			VELL LOCATI			69 400	EFFECTIVE
CODE	ENTITY NO.	EMBTY NO.			00	SC	TP	RG	COMMIY	DATE	DKTE
A	99999	15444	43-013-328 35	ASHLEY FEDERAL 3-27-9-15	HEINW	27	98	15E	DUCHESNE	06/15/08	6/22/06
	GK	erv									K
ACTION		T inv	APIMUNIBER	WELLNWE			Marie	DCARON		SPWD	BFFECTIVE.
CODE	CURRENT ENTITY NO.	NEW CHITING	APTINUMBER	VIELL INVIC	00	SC	TP	I RG	COUNTY	ONTE	PTEVINE.
A	99999	15445	43-013-32838	ASHLEY FEDERAL 7-27-9-15	SWINE	27	#8	15E	DUCHESNE	06/16/06	6/22/06
			40-010-02000	Addition (Epitoria 1-21-0-10	Diame		1	102	Doonson	1 00110.00	7.00_
c.	GRA	eV								N <u> </u>	·K
ACTION	CLIRRENT	NEW	API NUMBER	WELL HAME			WELL	OCATION	······································	SPVD	EFFECTIVE
CODE	ENTRY NO.	ENTITY NO.	l		20	BC.	TIP	RG	COUNTY	DATE	DATE
A	99999	15446	43-013-32876	ASHLEY FEDERAL 10-27-9-15	NWISE	27	98	15E	DUCHESNE	06/19/D6	6/22/06
	GRR	N)									K
	<u></u>										
ACTION	CURRENT	NBA	API MUNGER	YIELL NAME				OCATION	,	SFIND	BITECTIVE
CODE	ENTITY NO.	EMMITY NO.			.00	SC	 •	RG	COUNTY	DATE	DATE
	99999	15447	43-047-35778	STATE 6-2-9-18	SENW	2	98	18E	UNITAH	06/20/06	6/22/06
WELL 5 CI	DMIMENTS:	RRV									i.
	U	Mer									K
ACTRON	CURRENT	NEW	APPARMBER	WELL NAME				CCATION		\$P#D	EFFECIAE
COODE	ENTITY HO.	ENTRY NO.			- 00	90	TP	RG	COUNTY	DATE	DATE
		<u>.i</u>						L		<u> </u>	<u> </u>
METT E C	OWNENTS:			-							

A. Establish new actily for new well (ringle well only)

E - Ofter (explaint in contra total contra)

Lana Nebeker

Production Clerk

June 21-2006

FORM APPROVED
OMB No. 1004-0135
Evniros January 31 2004

(September 2001) SUNDRY Do not use to abandoned w	OMB No. 1004-0135 Expires January 31,2004 5. Lease Serial No. UTU66185 6. If Indian, Allottee or Tribe Name.				
SUBVELING!	RIPPICATE (Milerans	truction som: vave se s	de .	7. If Unit or CA	V/Agreement, Name and/or No.
	X Other Unassigned			8. Well Name a	and No.
2. Name of Operator NEWFIELD PRODUCTION CO)MPANY				DERAL 6-23-9-15
3a. Address Route 3 Box 3630		3b. Phone No. (include are	e code)	9, API Well No 4301332827).
Myton, UT 84052		435.646.3721		10. Field and Po Monument Bu	ool, or Exploratory Area
4. Location of Well (Footage, Sec 1878 FNL 1888 FWL	z., T., R., M., or Survey Descripti		11. County or P		
SE/NW Section 23 T9S R1	15E			Duchesne.UT	
			mme cer		
	K APPROPRIATE BOX(I	***************************************			JIHEK DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
☐ Notice of Intent	Acidize	Deepen _	-	on(Start/Resume)	
_	Alter Casing	Fracture Treat New Construction	Reclama Recompl		Well Integrity
Subsequent Report	Casing Repair Change Plans	Plug & Abandon		rily Abandon	Other Spud Notice
Final Abandonment Notice	Convert to Injector	Plug Back	Water Di	-	
On 6/14/2006 MIRU NDSI csgn. Set @ 321.01'/ KB (ppg > 1.17 cf/ sk yeild. Re	On 6/15/2006 cement with	160 sks of class "G" w/	hole with air r 2% CaCL2 +	nist. TIH W/ 8 1/4# sk Cello	Jt's 8 5/8" J-55 24 # Flake Mixed @ 15.8
I hereby certify that the foregoing i	s true and correct	Title			
Name (Printed/ Typed) Troy Zufelt		Drilling Foreman	1		
Signature	Also	Date 06/18/2006			
	ya ik Napansali Yele, a	enternomentetes I	Andree in the		
Approved by Conditions of approval, if any, are attact	hed. Approval of this notice does no	Title		I	Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

LACTOACH	0 5/0"	A	224.04		OPERATOR	•	Newfield P	Production C	Company
LAST CASIN		set @	321.01					deral 6-23-9-	• •
DATUM		NOING		.			Monument		10
DATUM TO								NDSI NS # 1	
DATUM TO I					CONTRACT	UK & KIG #		ND31 N3 #	
TD DRILLER			=K						
HOLE SIZE	12 1/4								
LOG OF CAS	SING STRIN	G:							
PIECES	QD	ITEM - I	MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Shoe	Joint 37.24'						
		WHI - 92 cs	g head				8rd	Α	0.95
8	8 5/8"	Maverick ST	&C csg		24#	J-55	8rd	Α	309.16
			GUIDE	shoe			8rd	Α	0.9
CASING INV	ENTORY B	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING		311.01
		311.01	8	LESS CUT OFF PIECE				2	
LESS NON C	ESS NON CSG. ITEMS LUS FULL JTS. LEFT OUT		1.85		PLUS DATU	JM TO T/CU	T OFF CSG		12
PLUS FULL	JTS. LEFT C	DUT	0		CASING SE	T DEPTH		Į	321.01
	TOTAL		309.16	8	COMPARE				
TOTAL CSG	DEL. (W/O	THRDS)	309.16	8					
TIMING			1ST STAGE						
BEGIN RUN	CSG.	Spud	6/14/2006	9:00 AM	GOOD CIRC THRU JOB YES				
CSG. IN HOL	.E		6/14/2006	2:30 PM	Bbls CMT C	IRC TO SUF	RFACE	4	
BEGIN CIRC			6/15/2006	9:43 AM	RECIPROC	ATED PIPE	FOR	<u>N</u> /A	
BEGIN PUM	CMT		6/15/2006	9:55 AM			_		
BEGIN DSPL	CMT		6/15/2006	10:06 AM	BUMPED P	LUG TO _	440		PSI
PLUG DOWI	N		6/15/2006	10:15 AM					
CEMENT US	ED			CEMENT CO	MPANY-	B. J			
STAGE	# SX			CEMENT TY	PE & ADDITI\	/E\$			
1	160	Class "G" w	/ 2% CaCL2 +	1/4#/sk Cello-l	Flake mixed @	2) 15.8 ppg 1	.17 cf/sk yield	i	
		ļ <u>.</u>							
CENTRALIZ	ER & SCRA	TCHER PLAC	CEMENT		. •••	SHOW MAI	KE & SPACIN	lG	
Centralizers	- Middle fi	rst, top seco	and & third for	3		·			

COMPANY REPRESENTATIVE <u>Troy Zufelt</u>

DATE 6/15/2006

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Iam	nary 31 2004

	UNITED STATES DEPARTMENT OF THE II BUREAU OF LAND MANA	NTERIOR GEMENT	5. 1	FORM APPROVED OMB No. 1004-0135 Expires January 31,2004 Lease Serial No.
SUNDR Do not use abandoned v	Y NOTICES AND REPOI this form for proposals to well. Use Form 3160-3 (AP	RTS ON WELLS drill or to re-enter an D) for such proposal		LATU-LAS f Indian, Allottee or Tribe Name.
SUBMIT IN 1 1. Type of Well	RIPLICATE - Other last	ructions on reverse si	7. 11	f Unit or CA/Agreement, Name and/or SHLEY PA A
2. Name of Operator	Other			Vell Name and No. SHLEY 6-23-9-15
NEWFIELD PRODUCTION C 3a. Address Route 3 Box 3630 Myton, UT 84052	OMPANY	3b. Phone (include are 435.646.3721	z code) 430	PI Well No. 01332827
1878 FNL 1888 FWL	Sec., T., R., M., or Survey Descrip		MO	Field and Pool, or Exploratory Area ONUMENT BUTTE County or Parish, State
SENW Section 23 T9S R15E	K APPROPRIATE BOX(ES	S) TO INIDICATE NA	-	UCHESNE, UT
TYPE OF SUBMISSION	R ATTROTRIATE BOX(E.		E OF ACTION	LE, OR OTHER DATA
Notice of Intent Subsequent Report Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Production(Star Reclamation Recomplete Temporarily Ab Water Disposal	Well Integrity Other
Bond under which the work will be of the involved operations. If the o	or recomplete horizontally, give subsurf performed or provide the Bond No. on peration results in a multiple completion	ace locations and measured and file with BLM/BIA. Required s tor recompletion in a new inter-	true vertical depths of all p subsequent reports shall be val. a Form 3160-4 shall be	and approximate duration thereof. If the pertinent markers and zones. Attach the stilled within 30 days following completion e filed once testing has been completed as determined that the site is ready for final
Ashley, Monument Butte	iced to a steel storage tank. , Jonah, and Beluga water ir ed into approved Class II wel	njection facilities by cor	mpany or contract t	delines, it is transported to the trucks. Subsequently, the very project.
Water not meeting quality approved surface dispos	y criteria, is disposed at New al facilities.	<i>r</i> field's Pariette #4 disp		T9S R19E) or at State of Utah
		,	Accepted Utah Div Oil, Gas a	COSD Cylls and William of The Apple of The A

	LO.	•
I hereby certify that the foregoing is true and correct (Printed/Typed)	Title	
Signature Signature Mandie Crozies	Regulatory Specialist Date 08/04/2006	
THIS SPACE FOR FED	ERAL OR STATE OFFIC	E USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any po States any false, fictitious and fraudulent statements or representations as to any matter w.	erson knowingly and willfully to make to	and the true E VE De United

(Instructions on reverse)

AUG 07 2006

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,200

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<i>!</i> \T	•, .		, ,	74
` 1 1		~	$\sim \sim$	

Do not use t	NOTICES AND REPORT his form for proposals to dri ell. Use Form 3160-3 (APD)		6. If Indian, Allot	ttee or Tribe Name.	
SUBMIT IN TI	GPLICATE - Other Instru-	ctions on reverse side		7. If Unit or CA/A	Agreement, Name and/or
Oil Well Gas Well 2. Name of Operator	Other			8. Well Name and	
2. Name of Operator NEWFIELD PRODUCTION CO	MPANY			ASHLEY 6-23-9	3- 15
3a. Address Route 3 Box 3630	' 1	. Phone (include are cod	de)	9. API Well No. 4301332827	
Myton, UT 84052		435.646.3721			ol, or Exploratory Area
4. Location of Well (Footage, S 1878 FNL 1888 FWL	Sec., T., R., M., or Survey Description	บ		MONUMENT I	
SENW Section 23 T9S R15E				DUCHESNE, U	UT
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICATE NATU	JRE OF NO	OTICE, OR OT	HER DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION		
☑ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclamation	e ly Abandon	☐ Water Shut-Off ☐ Well Integrity ☑ Other
tanks to be equipped with formation, which are relat separator to maximize ga Newfield is requesting a value of gas when the t	pany is requesting a variance Enardo or equivalent vent lin ively low gas producers (20 m s separation and sales. rariance for safety reasons. Co hief hatches are open. While or d, under optimum conditions	e valves. Newfield oper ocfpd). The majority of t rude oil production tank	rates wells t he wells are as equipped	hat produce fro equipped with with back pres be subject to b	om the Green River n a three phase ssure devices will emit
hereby certify that the foregoing is correct (Printed/ Typed) Mandie Cozzier Signature	true and	Title Regulatory Speciali Date	ist		·
ertify that the applicant holds legal or eq	ed. Approval of this notice does not warra uitable title to those rights in the subject le	nt or	porter Division as and N		ederal Approval Of This Action is Necessary
which would entitle the applicant to condi- Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious and fraudulent. Instructions on reverse)	uct operations thereon. U.S.C. Section 1212, make it a crime for statements or representations as to any ma	any person knowingly and willfuter within it	pylio Wak to	RECEN	ency of the United

FORM 3160-4 (July 1992)

SUBMIT IN DUPLICATE* FORM APPROVED

OMB NO. 1004-0137

(See other instructions ons reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
DUDEAU OF LAND MANACEMENT

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

		BURE	AU OF	LAND	MANAGEMI	ENT					-66185
WELL	COMF	LETION	OR RE	COM	PLETION	REPORT A	AND LOG) *	6. IF INDIA	_	OR TRIBE NAME
1a. TYPE OF WORK									7. UNIT AG	REEMENT NZ	
		OIL WELL	X	GAS WELL	DRY	Other				As	hley
1b. TYPE OF WELL									8 FARM OF	R LEASE NAM	IF WELL NO
NEW X	work [DEEPEN		PLUG	DIFF	1					
2. NAME OF OPERATOR	OVER	District	<u> </u>	BACK	RESVR.	Other	•		9. WELL NO		eral 6-23-9-15
2. WAME OF OTERATOR		Ne	wfield E	xplorati	on Company	у				43-01	3-32827
3. ADDRESS AND TELEP	HONE NO.	1401 171	Ct Suit	1000	Denver, CC	7 80202			10. FIELD A	ND POOL OR	WILDCAT ent Butte
4. LOCATION OF WEL	LL (Report								11. SÉC T.,		OCK AND SURVEY
At Surface	•	1878	' FNL & 18	888' FWL	(SE/NW) Sec.	23, T9S, R15E			OR AREA		T00 D455
At top prod. Interval rep	orted belov	v								Sec. 23,	T9S, R15E
At total depth			Г	14. API NO.		DATE ISSUE	D		12. COUNTY	OR PARISH	13. STATE
					013-32827		7/11/05		Due	chesne	UT
15. DATE SPUDDED 6/14/06		.d. reached 6/29/06	17. DAT		Ready to prod.) 2/06		(df. rkb. rt. gr 77' GL	ETC.)*	6339' K	(B	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD &	<u> </u>	21. PLUG BA	CK T.D., MD &		22. IF MULTIPI		23. INTERVALS	ROT	ARY TOOLS	(0	CABLE TOOLS
50.401			E004!		HOW MAN	Y*	DRILLED BY	1	~		
5942' 24. PRODUCING INTERV	AL(S), OF TE	IS COMPLETION-	5904'	OM, NAME (I	MD AND TVD)*		>		X		25. WAS DIRECTIONAL
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				River 4604	'-5260'					SURVEY MADE
											No
26. TYPE ELECTRIC AND Dual Induction	other Lo	GSRUN SP Compe	ensated	Density	. Compensa	ited Neutron.	GR. Caline	er. Ceme	ent Bond	Loa	27. WAS WELL CORED NO
23.	Juanu,	or, comp.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			ort all strings set in		, , ,			
CASING SIZE/C 8-5/8" - J	GRADE	WEIGHT 24			H SET (MD)	HOLE SIZE 12-1/4"			MENTING RE		AMOUNT PULLED
5-1/2" - J		15.			926'	7-7/8"	300 sx Pre				
			-								
29.			ER RECOR				30.		TUBING R		
SIZE	Т	OP (MD)	BOTTO	M (MD)	SACKS CEMENT*	SCREEN (MD)	2-7/8"	 	EOT @		PACKER SET (MD) TA @
									5714		5583'
31. PERFORATION REC		al, size and number		7 F	CDE/MUMBEI	32.	ACID, SHO FERVAL (MD)	T, FRACT	URE, CEME		ZZE, ETC. MATERIAL USED
INI	ERVAL (CP2	2) 5618'-5634'	.46		SPF/NUMBER 4/64		'-5634'	Frac			and in 394 bbls fluid
		5) 5248'-5260'	.43		4/48		'-5260'				nd in 543 bbls fluid
,3,&LODC) 4980'-9	7', 5064'-	80', 5129'-44'	.43	3"	4/192	4980	'-5144'	Frac v	Frac w/ 198,857# 20/40 sand in 1315		nd in 1315 bbls fluid
		5) 4808'-4820'	.43		4/48		'-4820'	Frac w/ 33,850# 20/40 sand in 380			
	(D1	1) 4604'-4612'	.43	3"	4/32	4604	4604'-4612'		w/ 43,995	# 20/40 sa	ind in 375 bbls fluid
<u> </u>											
						<u> </u>		†			
33.*					PRODU					I went or	AND IN THE STATE OF THE STATE O
DATE FIRST PRODUCTION 8/2/06		PRODUCTIO			lift, pumpingsize and 1-1/2" x 14' f	RHAC SM Pli	unger Pum	D			ATUS (Producing or shut-in) RODUCING
DATE OF TEST		HOURS TESTED	СНОКЕ			DILBBLS.	GASMCF.		RBBL.		GAS-OIL RATIO
30 day av	e				>	63	89	- 1	23		1413
FLOW, TUBING PRESS.		CASING PRESSUR			OIL-BBL.	GASMCF.		WATER	BBL	OIL GRAVET	Y-API (CORR.)
			24-HOUI	K KATI:		l B	ECEIV	ĦD			
34. DISPOSITION OF GAS	(Sold, used f	or fuel, vented, etc.)							TEST WITNE	SSED BY	
			Sold 8	& Used	for Fuel		SEP 1 1 2	006			
35. LIST OF ATTACHME		1									
36. I hereby certify that	1	and attached	forms in is	complete	nd correct as determ	nined from all availal	OIL, GAS 8	MINING	1		
SIGNLD		and	-11	Bu	7 TETT _	Reg	ulatory Spe	ecialist		DAH	9/8/2006
Manere	. Crozici										Vic
			7.0	ee his huch	randar i Sabaesi	tot Applitit (e. 1 ata	10 houses 8 a	•			

drill-stem, tests, including depth in recoveries);		38. GEOLOGIC MARKERS					
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.	<u></u>	TO	ТОР	
		1		NAME		TRUE	
					MEAS. DEPTH	VERT. DEPTH	
			Well Name	Garden Gulch Mkr	3567'		
		1 _	Ashley Federal 6-23-9-15	Garden Gulch 1	3807'		
				Garden Gulch 2	3913'		
				Point 3 Mkr	4160'		
				X Mkr	4430'		
				Y-Mkr	4466'		
				Douglas Creek Mkr	4567'		
				BiCarbonate Mkr	4800'		
				B Limestone Mkr	4894'		
				Castle Peak	5475'		
		1		Basal Carbonate	5918'		
				Total Depth (LOGGERS	5942'		
				1			
		1					
				[
				[

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

M2695 OPERATOR ACCT. NO.

		AIF-	API NUMBER	WELL NAME			WELL IC	CATION		SPUD	EFFECTIVE
CDDE	CURRENT ENTITY NO.	NEW ENTITY NO.	LA LINGS CV		00	SC	TΡ	RG	CONTRACT	DATE	OATE
C	15479	12419	43-013-32817	ASHLEY FEDERAL 14-23-9-16	SEJSW	23	98	15E	DUCHESNE		11/20/06
VELL 1 CO	MINIEWTA BLM	APPROVI	ED PARTICIPATIN	G AREA EXPANSION EFFECTI	VE 7/1	/2006	. G	RRV			,
ACTION	CURRENT	HEW	API REMIDER	WELL HAVE			VELL LOCATI			SPUD CATE	EFFECTIVE ONTE
con€	ENTITY NO.	ENTITY NO.			90	BC _	TP	mg_	COLATTY	QAIE	1.7
c	15579	12419	43-013-32823	ASHLEY FEDERAL 14-22-9-15	SEISW	22	98	15E	DUCHESNE		11/20/06
	BLM	1 APPROV	ED PARTICIPATIN	IG AREA EXPANSION EFFECTI	VE 7/1	/2006	. G	RRV			
ACTION	CURRENT	NEW	API NAMBER	WELL NAME		SC.	TP	OCATION	COURTY	SP#D DATE	EFFECTIVE
COCOE	ENTITY NO.	ENTITY NO.	_		- 90	<u>sc</u>	 	No.	COOKIT	UTIE.	11/20/21
C	15374	12419	43-013-32822	ASHLEY FEDERAL 13-22-9-15	SWIST	22	98	15E	DUCHESNE		11/20/06
	BL	APPROV	ED PARTICIPATIN	NG AREA EXPANSION EFFECTI	VE 7/1	/2006	. G	RRV			
ACTION	CLIRATENT	NEA1	API NUMBER	WELLIAME	90	l sc	WELL	RG	COUNTY	SPUD DATE	BFFECTIME DATE
CODE	EMITTY NO.	12419	43-013-32827	ASHLEY FEDERAL 6-23-9-15	SE/SW		95	15E	DUCHESNE		11/20/06
С	15443 BLI			NG AREA EXPANSION EFFECTI			. G	RRV			
			API NUMBER	WELL HANE				LOCATION		St-ND	EFFECTIVE.
ACTION	CURRENT ENTITY NO.	ENTITY NO.	APT HUMBER		90	SC.	TP	RG	COUNTY	DATE	DATE
C	15409	12419	43-013-32831	ASHLEY FEDERAL 15-23-9-15	SWISE	23	98	15E	DUCHESNE		11/20/06
	COMMENTS:	M APPROV	ED PARTICIPATI	NG AREA EXPANSION EFFECTI	VE 7/1	/2006	5. G	RRV			,
1	22									3840	RESECTIVE.
ACTION	CURRENT ENTITY NO.	HEW DITTY NO.	APINUMBER	WELL WATE	00	sc	TP	LOCATION:	COUNTY	DATE	DATE
C	15436	12419	43-013-32829	ASHLEY FEDERAL 11-23-9-15	NEJSY	23	98	15E	DUCHESNE		11/30/06
WELL S	CONNECTS:	M APPROV	ED PARTICIPATI	NG AREA EXPANSION EFFECT	VE 7/1	/2006	5. 0	GRRV	<u></u>	001	, , , , , , , , , , , , , , , , , , ,
A. B.	Establish raw and Add soon wall for	Hilly's an back of for By ter new sull fairy! Siring AND (group a	r mig Aug).	RE	CEIV	ED		\ /	Jana 1	eleles	Lana Nebek
D	Re-ussign well to	con contracts society non-contracts society non-contracts society	ic sunthir existing entity to a more settly	NO	V 162	006		U	Production Cle	rk	NOVEMBER 13,200



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3180 UT-922

NOV 0 6 2006

Newfield Exploration Company Attn: Laurie Deseau 1401 Seventeenth Street, Suite 1000 Denver, CO 80202

> Re: Initial Consolidated Green River Formation PA "A, B" Ashley Unit Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WELL NO.	APINO	LOCATION	LEASE NO.
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU748A CEIVED

NOV 0 8 2006

WELL NO	"APINO	LOCATION	LEASE NO.
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 92-15E	UTU027345

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Green River PA "A, B", Ashley Unit.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

SITLA

Ashley Unit w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Field Manager - Vernal w/enclosure

Agr. Sec. Chron. Central Files

CSeare:cs (11/03/06)Ashley "A, B"Consolidated

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

UTU66185

Do not use t abandoned w	nis form for proposais to ell. Use Form 3160-3 (Ai	PD) for such propos	sals.	6. If Indian, Allot	tee or Tribe Name.
Section 18 of the fi	e ne kôdype i adago ne	, injuryjajece	244	7. If Unit or CA/A	Agreement, Name and/or No.
CALL III	Marine Service State Service S	and the second second of the s	aginka dajamit	ASHLEY PA A	
. Type of Well Oil Well Gas Well	X Other Unassigned			8. Well Name and	i No.
Name of Operator	MDANV				ERAL 6-23-9-15
newfield Production CC a. Address Route 3 Box 3630	MIPANI	3b. Phone No. (includ	e are code)	9. API Well No. 4301332827	
Myton, UT 84052		435.646.3721		10. Field and Poo	l, or Exploratory Area
Location of Well (Footage, Sec	c., T., R., M., or Survey Descripti	on)		Monument Butt	
1878 FNL 1888 FWL				11. County or Par	asn, state
SE/NW Section 23 T9S R1	5E			Duchesne,UT	
12. CHECK	APPROPRIATE BOX(E	ES) TO INIDICATE	NATURE OF N	NOTICE, OR OT	THER DATA
TYPE OF SUBMISSION		1	YPE OF ACTIO	٧	
	Acidize	☐ Deepen	☐ Product	ion(Start/Resume)	■ Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclama	ation	Well Integrity
X Subsequent Report	Casing Repair	New Construction	n 🔲 Recomp	lete	Other
— · · · · · · · · · · · · · · · · · · ·	Change Plans	Plug & Abandon		arily Abandon	Weekly Status Report
Final Abandonment Notice	Convert to Injector	Plug Back	☐ Water D	Disposal	
Dig/SP/GR log's TD to sur KB. Cement with 300 sks of All Spacers to reserve pit.	rement mixed @ 11 0 ppg	& 3.43 vld. The 450	sks cement mix	ea @ 14.4 ppg o	k 1.24 yld. Returned
hereby certify that the foregoing Name (Printed/ Typed)	is true and correct	Title			
Don Bastian		Drilling For	eman		
ignature Don Basti		06/30/2006	;		
John Nowy	Commission Carlo	(1888 - 200 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885 - 1885	1 1 2 1 2 1 2 1 3		
and the second second					
Approved by			itle	D _E	ate
Conditions of approval, if any, are attace ertify that the applicant holds legal or which would entitle the applicant to cor	equitable title to those rights in the sunduct operations thereon.	bject lease C	office		
Title 18 U.S.C. Section 1001 and Title	43 U.S.C. Section 1212, make it a cri	me for any person knowingly	and willfully to make	to any department or a	gency of the United

(Instructions on reverse)

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

HECEIVED
JUL 0 5 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	5925.76	_		
					Fit clir @	5906.01			
LAST CASIN	G 8 5/8"	SET A	AT 3 <u>21.01'</u>		OPERATOR		Newfield I	Production C	ompany
DATUM					WELL	Ashley Fe	deral 6-23-	9-15	
			12'		FIELD/PROS	SPECT _	Monumen	t Butte	
DATUM TO E					CONTRACT	OR & RIG#		Patterson-U	TI Rig # 155
			5942'	•					
HOLE SIZE									
LOG OF CAS	SING STRIN	G:			,		T	т т	
PIECES	OD	ITEM -	MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt						<u> </u>	14
		Short jt	6.05 @ 3935.5	55					
134	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd_	Α	5892.01
							<u> </u>		0.6
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	Α	20.5
			GUIDE	shoe			8rd	A	0.65
CASING INV	ENTORY BA	AL.	FEET	JTS	TOTAL LENGTH OF STRING				5927.76
TOTAL LENG	STH OF STE	RING	5927.76	135	LESS CUT OFF PIECE			14	
LESS NON (CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL	JTS. LEFT C	DUT	174.22	4	CASING SET DEPTH 5925				5925.76
	TOTAL		6086.73	139	_่า				
TOTAL CSG	. DEL. (W/O	THRDS)	6086.73	139	COMPARE				
TIMING			1ST STAGE	2nd STAGE	<u> </u>				
BEGIN RUN	CSG.		9:30 PM	6/29/2006	GOOD CIRC THRU JOB Yes				
CSG. IN HO	LE		1:00AM	6/30/2006	Bbls CMT CIRC TO SURFACE All Spacers				
BEGIN CIRC	;		2:48 AM	6/30/2006	RECIPROC	ATED PIPE	FOR	_THRUSTRO	<u>KE</u>
BEGIN PUM	P CMT		2:59AM	6/30/2006	DID BACK I	PRES. VALV	/E HOLD?	Yes	
BEGIN DSPI	L. CMT		3:45AM	6/30/2006	BUMPED PLUG TO PS			PSI	
PLUG DOW	N	-	4:07AM	6/30/2006					
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX			CEMENT TY	PE & ADDITI	VES		· · · · · · · · · · · · · · · · · · ·	
1	300	Premlite II v	v/ 10% gel + 3	% KCL, 3#'s /s	sk CSE + 2# s	sk/kolseal +	1/4#'s/sk Ce	lo Flake	
			1.0 ppg W / 3.4						
2	450	50/50 poz V	N/ 2% Gel + 3%	KCL, .5%EC	1,1/4# sk C.F	. 2% gel. 3%	SM mixed (@ 14.4 ppg W/	1.24 YLD
CENTRALIZ	ER & SCRA	TCHER PLA	CEMENT			SHOW MA	KE & SPAC	NG	
Centralizers	s - Middle fi	rst, top sec	ond & third. T	hen every thi	rd collar for	a total of 20	0		
					,				

COMPANY REPRESENTATIVE Don Bastian

DATE 6/30/2006

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Jan	uary 31,2004

5. Lease Serial No.

Do not use ti	NOTICES AND REPOI his form for proposals to ell. Use Form 3160-3 (AP	drill or to re-enter		6. If Indian, Allot	ttee or Tribe Name.
		te eggs to est		7. If Unit or CA/A	Agreement, Name and/or
				ASHLEY PA A	
1. Type of Well	Other			0.117-11.57	IM.
CH TION CONTROL OF	Other			ASHLEY 6-23-9	
2. Name of Operator NEWFIELD PRODUCTION CO	MPANY		•	9. API Well No.	7-1J
3a. Address Route 3 Box 3630		3b. Phone (includ	e are code)	4301332827	
Myton, UT 84052		435.646.3721			l, or Exploratory Area
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Descrip	tion)		MONUMENT I	BUTTE
1878 FNL 1888 FWL				11. County or Par	rish, State
SENW Section 23 T9S R15E				DUCHESNE, U	JT
12. CHECK	APPROPRIATE BOX(E	S) TO INIDICATE	NATURE OF 1	NOTICE, OR OT	THER DATA
TYPE OF SUBMISSION		1	YPE OF ACTIO	N	
	☐ Acidize	☐ Deepen	Product	ion(Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	☐ Reclam	•	☐ Well Integrity
Subsequent Report	Casing Repair	New Construction	n 🔲 Recomp	olete	Other
— Subsequent Report	Change Plans	Plug & Abandon	Tempor	arily Abandon	Weekly Status Report
Final Abandonment	Convert to	Piug Back	Water I	Disposal	
the well. A cement bond is with 20/40 mesh sand. Po (5129'-5144'),(5064'-5080 Composite flow-through f moved over the well on 0	ion procedures intiated in the log was run and a total of fiverforated intervals are as foot),(4980'-4997'); Stage #4 frac plugs were used betwe 7-31-2006. Bridge plugs were used betwe 1/2" bore rod pump was run	ve Green River inte illows: Stage #1 (56 (4808'-4820'); Stag en stages. Fracs w ere drilled out and v	rvals were perfo i18'-5634'); Stag e #5 (4604'-461; ere flowed back vell was cleaned	prated and hydrau ge #2 (5248'-5260 2'). All perforation through chokes. I to 5904'. Zones	ulically fracture treated D');Stage #3 ns, were 4 JSPF. A service rig was were swab tested for
I hereby certify that the foregoing is	true and	Title			
correct (Printed/ Typed)	1 1	Production	Clerk		
Lana Nebeker) Signature	1 / / / /	Date			
// YIMary	(Delle	09/11/2006			
	Anthropia de Maria	Mark to be a Marian (Maria and Angle). The day		· · · · · · · · · · · · · · · · · · ·	
Approved by		l _{Ti}	tle	Dat	te
Conditions of approval, if any, are attach certify that the applicant holds legal or ea which would entitle the applicant to concern to concern the applicant the applicant the applicant to concern the applicant the	quitable title to those rights in the subj	varrant or	fice	DECE	VED
Title 18 U.S.C. Section 1001 and Title 4:		e for any person knowingly	and willfully to make	to any department or age	ency of the United

(Instructions on reverse)

States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

SEP 1 3 2006

Sundry Number: 33236 API Well Number: 43013328270000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9				
ı	DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185				
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)				
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 6-23-9-15				
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328270000				
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		ONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1878 FNL 1888 FWL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2	HP, RANGE, MERIDIAN: 23 Township: 09.0S Range: 15.0E Meridian:	S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
12/18/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:							
		SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON				
DRILLING REPORT		VENT OR FLARE	☐ WATER DISPOSAL				
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 12/17/2012. On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test.							
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician					
SIGNATURE		DATE 12/20/2012					

Sundry Number: 33236 API Well Number: 43013328270000

Mechanical Integrity Test Casing or Annulus Pressure Test

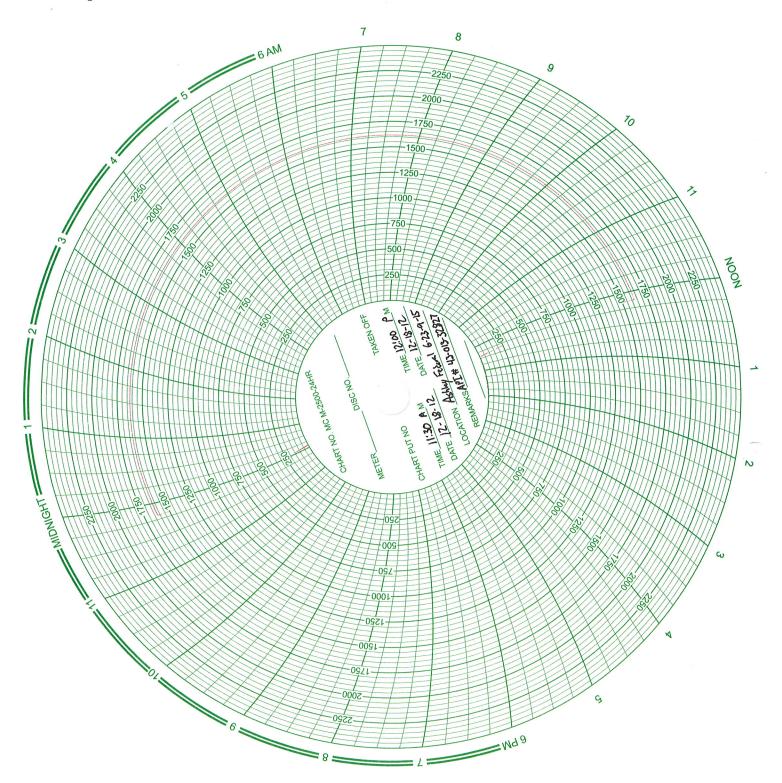
Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

Witness:	Date 12 18 12 Time 11:30 am	pm
Test Conducted by: Michael Jensen		
Others Present:	·	è
Well: Ashley Feberal 6-23-9-15	Field: Greater Monument Butte	
Well Location: Ashley Federal 6-23-9-		

<u>Time</u>	Casing Pressure	
0 min	1620	psig
5	1620	psig
10	1620	psig
15	1620	psig
20	1620	psig
25	1620	psig
30 min	1620	psig
35		psig
40	•	_ psig
45		_ psig
50		_ psig
55		_ psig
60 min		_ psig
Tubing pressure:	400	_ psig
Result:	Pass	Fail

Signature of Witness:			•
Signature of Person Conducting	Test:	Thebard	Mun

Sundry Number: 33236 API Well Number: 43013328270000



Sundry Number: 33236 API Well Number: 43013328270000
Summary Rig Activity
Page 1 of 3

Daily Activity Report

Format For Sundry
ASHLEY 6-23-9-15
10/1/2012 To 2/28/2013

12/13/2012 Day: 2

Conversion

WWS# 7 on 12/13/2012 - Id rods, TIH breaking and doping - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EO flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry quide, 2-3/8 x/n nipple, 2-3/8 pup int, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying the breaking and green doping every connection w/143 jts 2-7/8 j55 thg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup int, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 reentry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 its 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csq, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$19,923

Sundry Number: 33236 API Well Number: 43013328270000 Page 2 of 3

12/14/2012 Day: 3

Conversion

WWS# 7 on 12/14/2012 - press test TBG press up 3 times no test fish SV drop new SV - SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check. -SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check. -SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check.

Daily Cost: \$0

Cumulative Cost: \$21,903

12/17/2012 Day: 4

Conversion

WWS# 7 on 12/17/2012 - psi tbg, set pkr - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. Finalized

Daily Cost: \$0

Cumulative Cost: \$28,711

12/20/2012 Day: 5

Conversion

Rigless on 12/20/2012 - Conduct initial MIT - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30

Sundry Number: 33236 API Well Number: 43013328270000 Summary Rig Activity

Page 3 of 3

minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$110,568

Pertinent Files: Go to File List

Sundry Number: 34377 API Well Number: 43013328270000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR				FORM 9	
ı	6	5.LEASE UTU-6	EDESIGNATION AND SERIAL NUMBER: 6185			
SUNDR	RY NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	oposals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.				or CA AGREEMENT NAME: (GRRV)	
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: ASHLEY FED 6-23-9-15		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY			9. API NUMBER: 43013328270000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER: t		and POOL or WILDCAT: MENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1878 FNL 1888 FWL				DUCHE		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2	HIP, RANGE, MERIDIAN: 23 Township: 09.0S Range: 15.0E Meri	idian:	S	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	T, OR C	OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING		CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME	
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION	
2/1/2013	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK	
 	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	_	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON	
					WATER DISPOSAL	
DRILLING REPORT	TUBING REPAIR		/ENT OR FLARE	_	1	
Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION	
	WILDCAT WELL DETERMINATION	<u></u> Ц (OTHER	ОТН	ER:	
	COMPLETED OPERATIONS. Clearly show			lepths, vo		
The above refe	erence well was put on injec 02/01/2013.	tion	at 10:15 AM on	,	Accepted by the Utah Division of Oil, Gas and Mining	
				Date	: February 25, 2013	
					Roseill	
				By:_		
NAME (PLEASE PRINT)	PHONE NUMB	BER	TITLE			
Lucy Chavez-Naupoto	435 646-4874		Water Services Technician			
SIGNATURE N/A			DATE 2/4/2013			



June 28, 2005

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 10-22-9-15, 11-22-9-15, 6-23-9-15, 8-23-9-15, 11-23-9-15, 12-23-9-15, and 15-23-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier

Regulatory Specialist

mç

enclosures

RECEIVED
JUL 0 1 2005

DIV. OF CIL, GAS & MINING

Form 3160-3 (September 2001)			FORM APPROVE OMB No. 1004-01	36			
UNITED STATES	•		Expires January 31, 2	2004			
DEPARTMENT OF THE IN			5. Lease Serial No.				
BUREAU OF LAND MANAG	UTU-66185						
APPLICATION FOR PERMIT TO DE	6. If Indian, Allottee or Tribe Name						
	Property Colonia Colon		N/A				
1a. Type of Work: DRILL REENTE	R		7. If Unit or CA Agreement, Name and No.				
			Ashley				
1b. Type of Well: Oil Well Gas Well Other	ple Zone	Lease Name and Well No. Ashley Federal 6-23-9-15					
2. Name of Operator Newfield Production Company			9. API Well No. 43-013-3	2827			
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Exploratory				
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Monument Butte				
4. Location of Well (Report location clearly and in accordance with			11. Sec., T., R., M., or Blk. and	Survey or Area			
At surface SE/NW 1878' FNL 1888' FWL 548153 At proposed prod. zone 442996	x 40.018513 77 -110.201393	}	SE/NW Sec. 23, T9S	R15E			
14. Distance in miles and direction from nearest town or post office*			12. County or Parish	13. State			
Approximatley 15.9 miles southwest of Myton, Utah			Duchesne	UT			
15. Distance from proposed* location to nearest property or lease line, ft.	16. No. of Acres in lease	17. Spacir	ng Unit dedicated to this well				
(Also to nearest drig. unit line, if any) Approx. 558' f/lse, 8672' f/unit	2,286.43		40 Acres				
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1349'	19. Proposed Depth 5940'	20. BLM/	BIA Bond No. on file UT0056				
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	1	23. Estimated duration				
6327' GL	4th Quarter 2005	ii t	Approximately seven (7) days from spud to rig release.				
0327 GL			Approximately seven (7) days from specific fig. felease.				
	24. Attachments						
The following, completed in accordance with the requirements of Onsho	re Oil and Gas Order No.1, shall be at	tached to thi	s form:				
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Lands, the Item 20 above). 5. Operator certification is a second control of the second	ation.	ns unless covered by an existing ormation and/or plans as may b	,			
25. Signature	Name (Printed/Typed)		Date				
Themplesseo.	Mandie Crozier			aLD8/05			
Title Regulatory Specialist				4.55			
Approved by (Signature)	Name (Printed/Typed)	•	Date				
The Mark of the Ma	BRADIEV C LIII		(N)	11-05			

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

ENVIRONMENTAL SCIENTIST III

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal Approval of this Action is Necessary

*(Instructions on reverse)

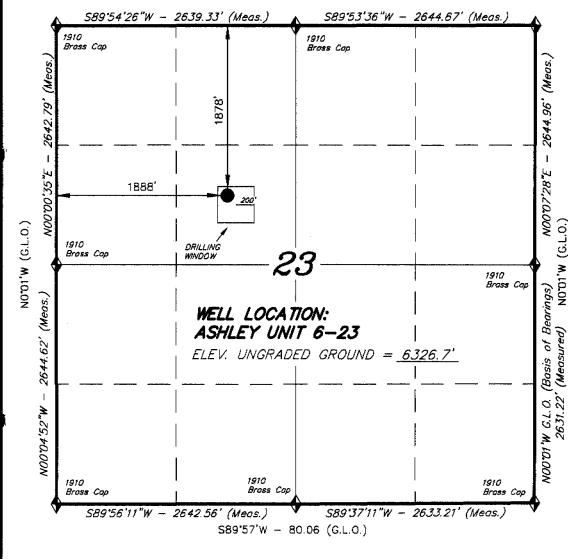
RECEIVED

JUL 0 1 2005

T9S, R15E, S.L.B.&M.

S89*59'W - 80.14 (G.L.O.)

Comer missing. (Reestablished Proportionately)



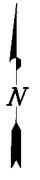
•

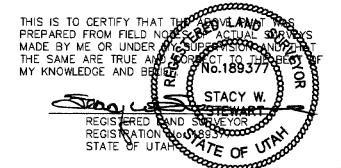
= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT 6-23, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 23, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.





TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.P.					
DATE: 6-14-05	DRAWN BY: F.T.M.					
NOTES:	FILE #					

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #6-23-9-15 SE/NW SECTION 23, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. <u>ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:</u>

Uinta

0' - 2540'

Green River

2540'

Wasatch

5940'

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:</u>

Green River Formation 2540' - 5940' - Oil

4. <u>PROPOSED CASING PROGRAM</u>

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Please refer to the Monument Butte Field SOP.

8. <u>TESTING, LOGGING AND CORING PROGRAMS:</u>

Please refer to the Monument Butte Field SOP.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

NEWFIELD PRODUCTION COMPANY ASHLEY FEDERAL #6-23-9-15 SE/NW SECTION 23, T9S, R15E DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ashley Federal #6-23-9-15 located in the SE 1/4 NW 1/4 Section 23, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly along Hwy 53 - 1.8 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly -12.5 miles \pm to it's junction with the beginning of the proposed access road; proceed along the proposed access road $140^{\circ} \pm$ to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surfaces equipment will be painted Olive Black.

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. <u>LOCATION AND TYPE OF WATER SUPPLY</u>

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

Please refer to the Monument Butte Field SOP.

8. <u>ANCILLARY FACILITIES</u>

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-59, 9/15/03. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

For the Ashley Federal #6-23-9-15 Newfield Production Company requests 140' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed access road. Refer to Topographic Map "B". The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests 140' of disturbed area be granted in Lease UTU-66185 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Threatened, Endangered, And Other Sensitive Species None.

Reserve Pit Liner

A 12 mil liner will be required at the operators own discretion. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Wyoming Big Sagebrush

any Cercocarpus montanus Raf.

1 lbs/acre

Birchleaf Mountain Mohogany

Stipa Comata

6 lbs/acre

Needle and Thread Grass Stipa (

5 lbs/acre

Details of the On-Site Inspection

The proposed Ashley Federal #6-23-9-15 was on-sited on 4/12/05. The following were present, Shon Mckinnon (Newfeild Production), Brad Mecham (Newfield Production), and Byron Tolman (Bureau of Land Management). Weather conditions were clear.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Shon Mckinnon

Address:

Route #3 Box 3630

Myton, UT 84052

Telephone:

(435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #6-23-9-15 SE/NW Section 23, Township 9S, Range 15E: Lease UTU-66185 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

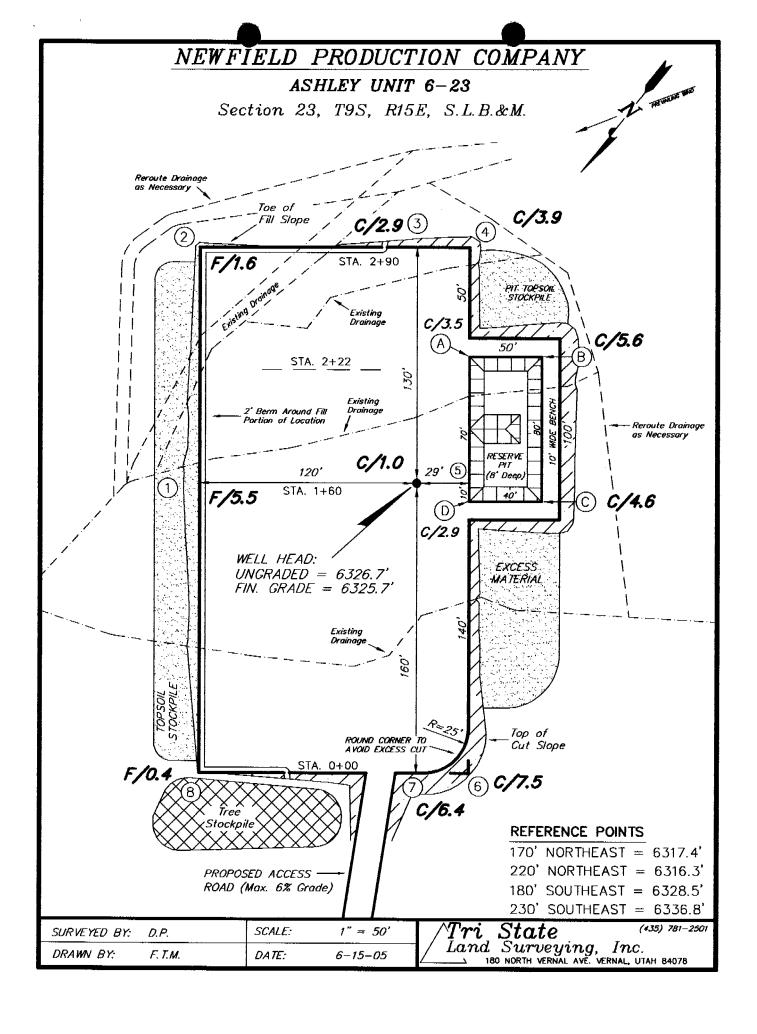
I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filling of a false statement.

Date

Mandie Crozier

Regulatory Specialist

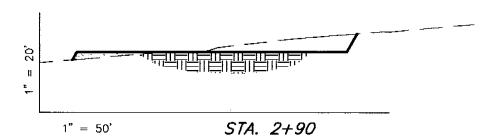
Newfield Production Company

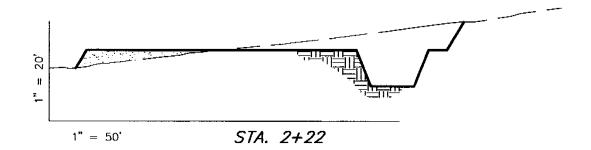


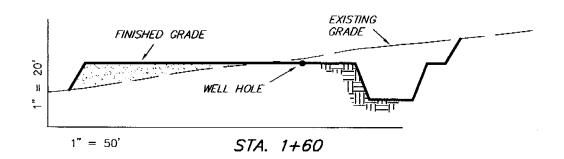
NEWFIELD PRODUCTION COMPANY

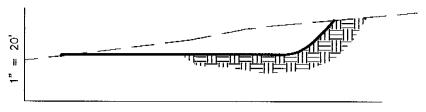
CROSS SECTIONS

ASHLEY UNIT 6-23









1'' = 50'

STA. 0+00

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

1 .			•		
ITEM	CUT	FILL	6" TOPSOIL	EXCESS	
PAD	2,120	2,110	Topsoil is not included	10	
PIT	640	0	in Pod Cut	640	
TOTALS	2,760	2,110	1,000	650	

NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

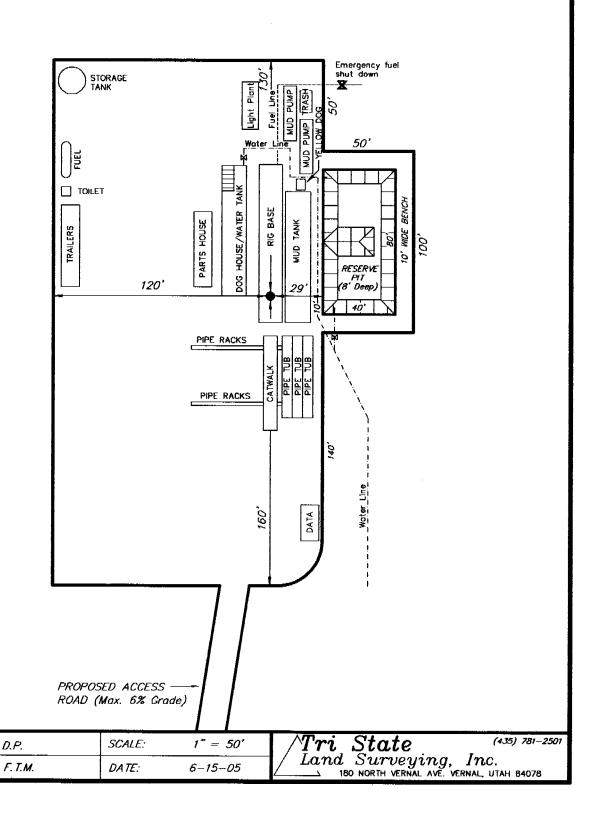
SURVEYED BY:	D.P.	SCALE.	1" = 50'
DRAWN BY:	F. T.M.	DATE:	6-15-05

Tri State (435) 781-2501

Land Surveying, Inc.

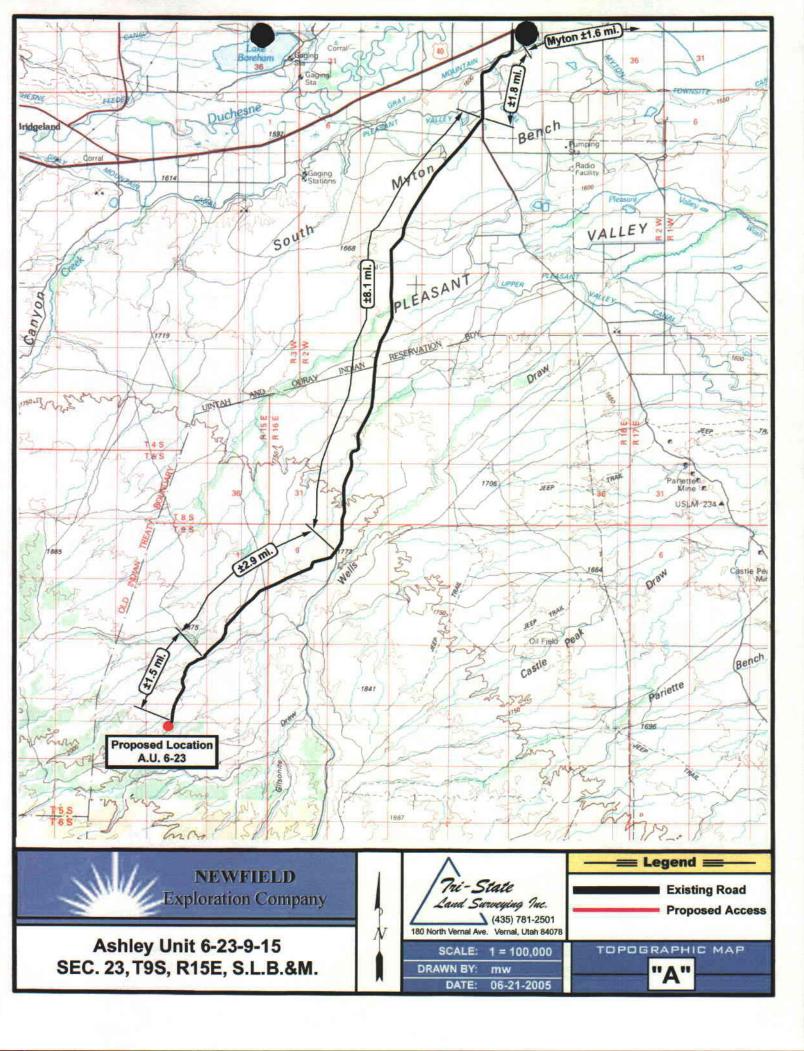
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

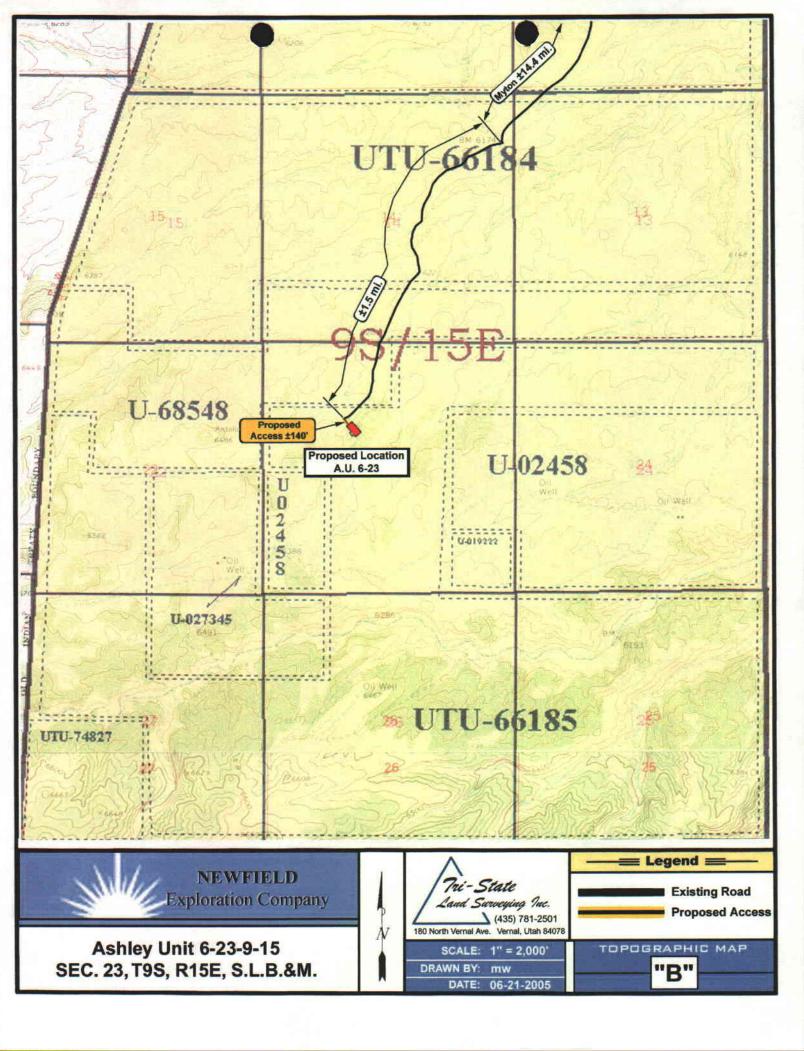
NEWFIELD PRODUCTION COMPANY TYPICAL RIG LAYOUT ASHLEY UNIT 6-23

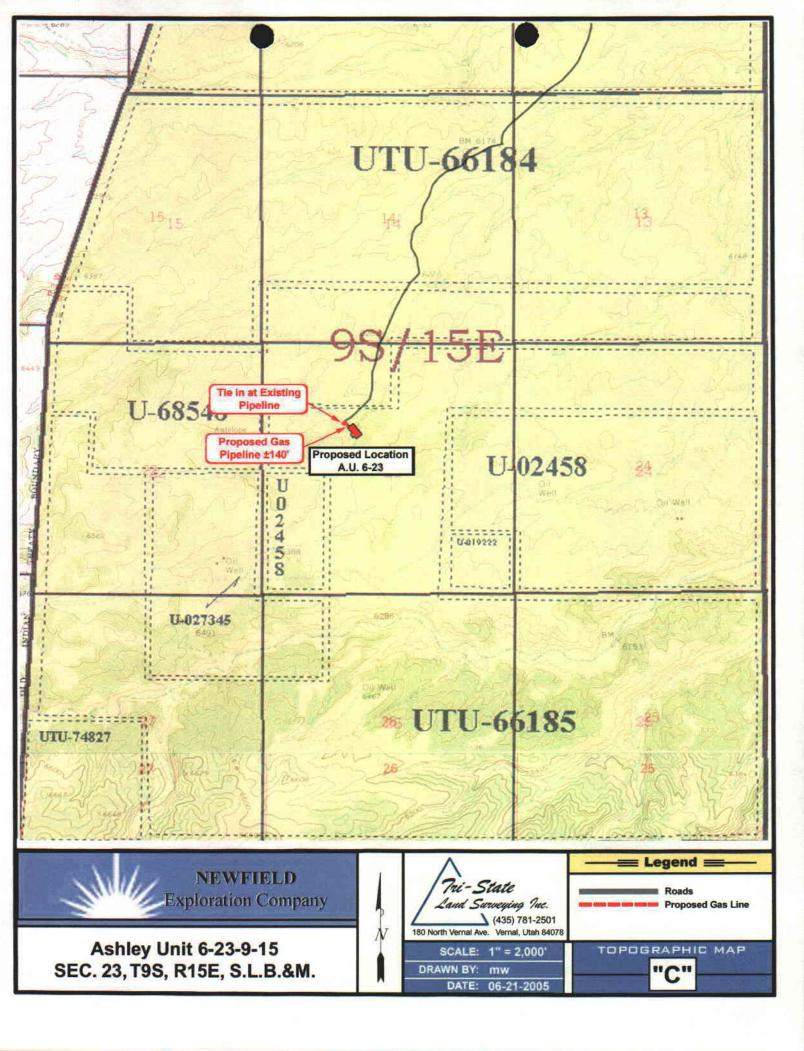


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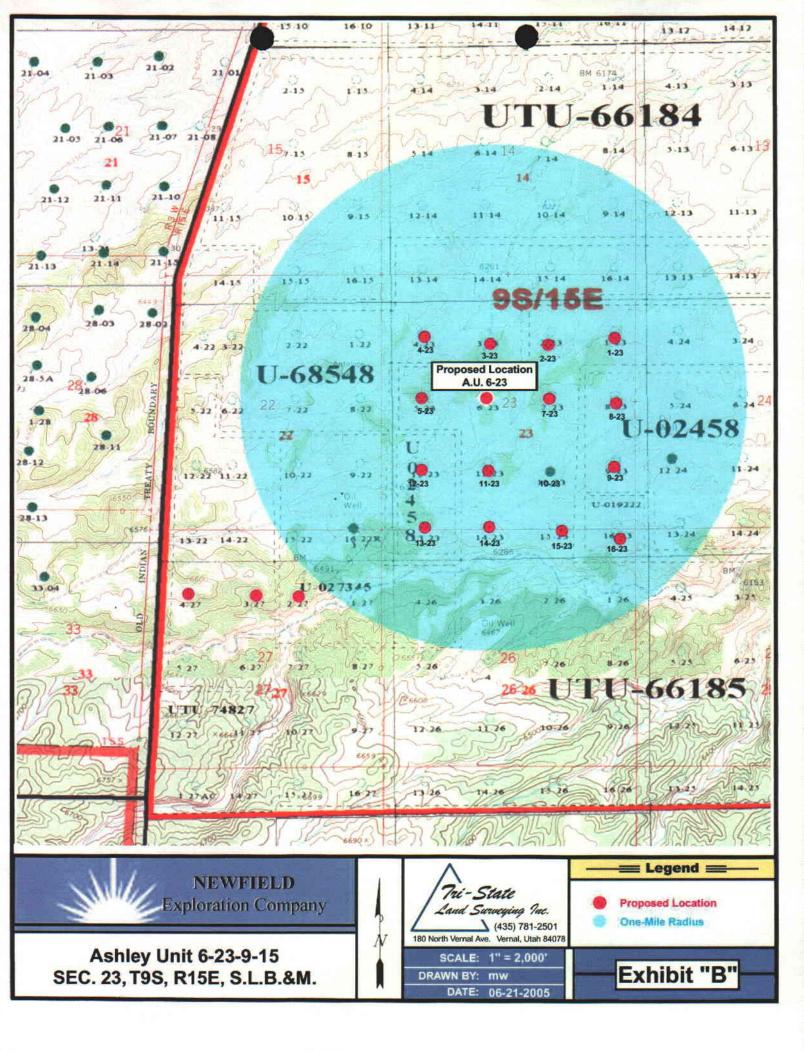
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2-M SYSTEM

Blowout Prevention Equipment Systems

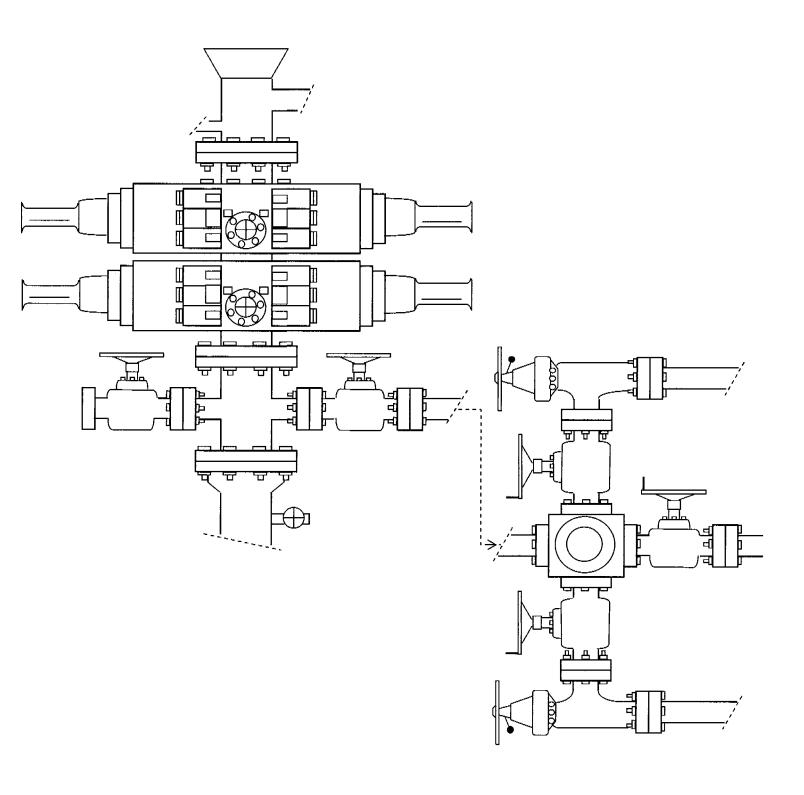


EXHIBIT C

Exhibit D' Page 1 of 4

CULTURAL RESOURCE INVENTORY OF INLAND RESOURCES' 1573 ACRE ASHLEY UNIT, IN TOWNSHIP 9S, RANGE 15E, SECTIONS 22, 23 AND 24. DUCHESNE COUNTY, UTAH

By:

Christopher M Nicholson and Keith R. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office Vernal, Utah

Prepared Under Contract With:

Inland Resources Route 3, Box 3630 Myton, UT 84052

Prepared By:

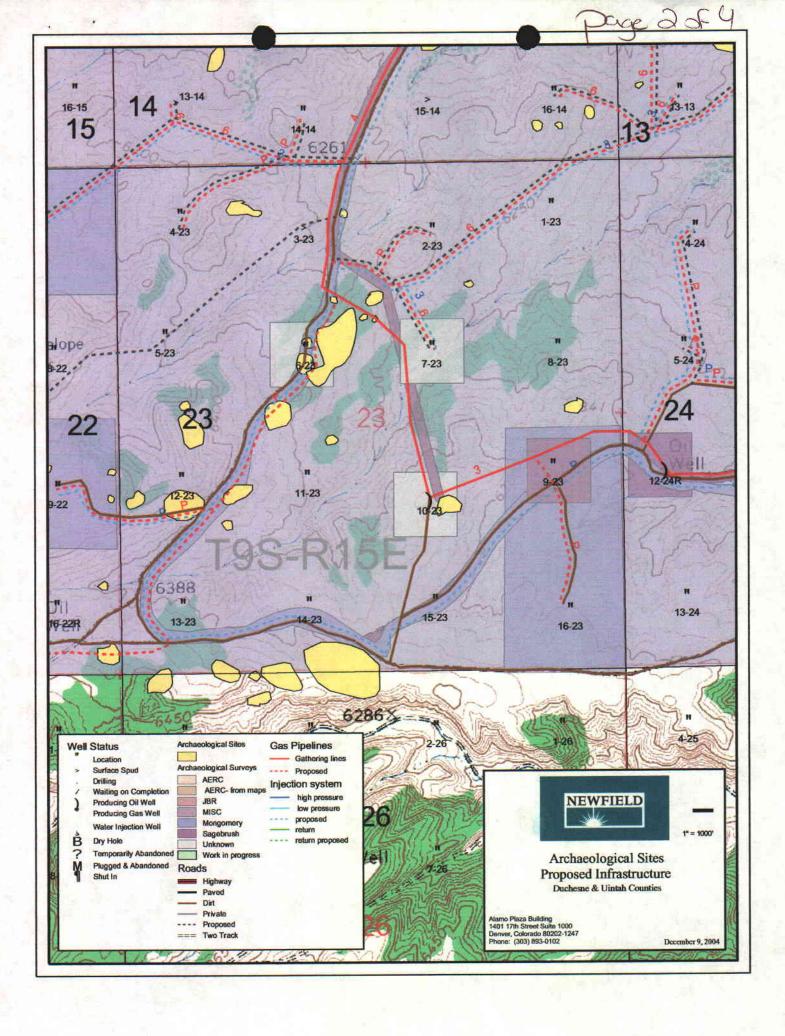
Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

MOAC Report No. 03-59

September 15, 2003

United States Department of Interior (FLPMA) Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey) Permit No. U-03-MQ-0392b



Page 3 f y

INLAND RESOURCES, INC.

PALEONTOLOGICAL FIELD SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

(South half Section 13, south half Section 14, south half Section 15, entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW & SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

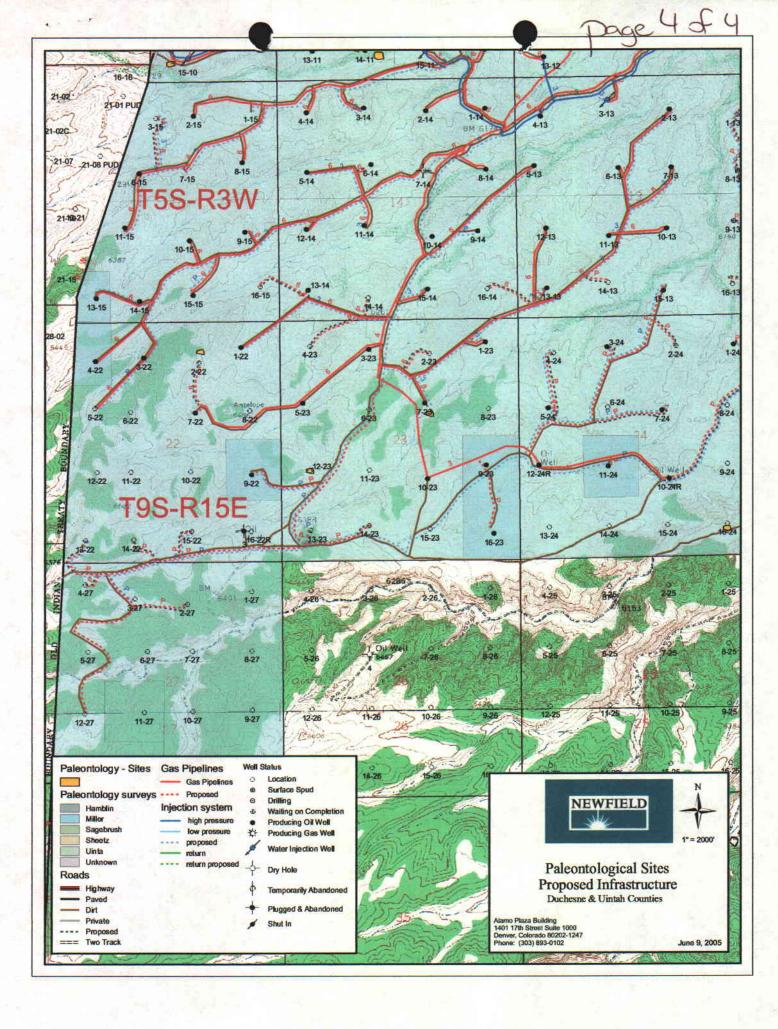
REPORT OF SURVEY

Prepared for:

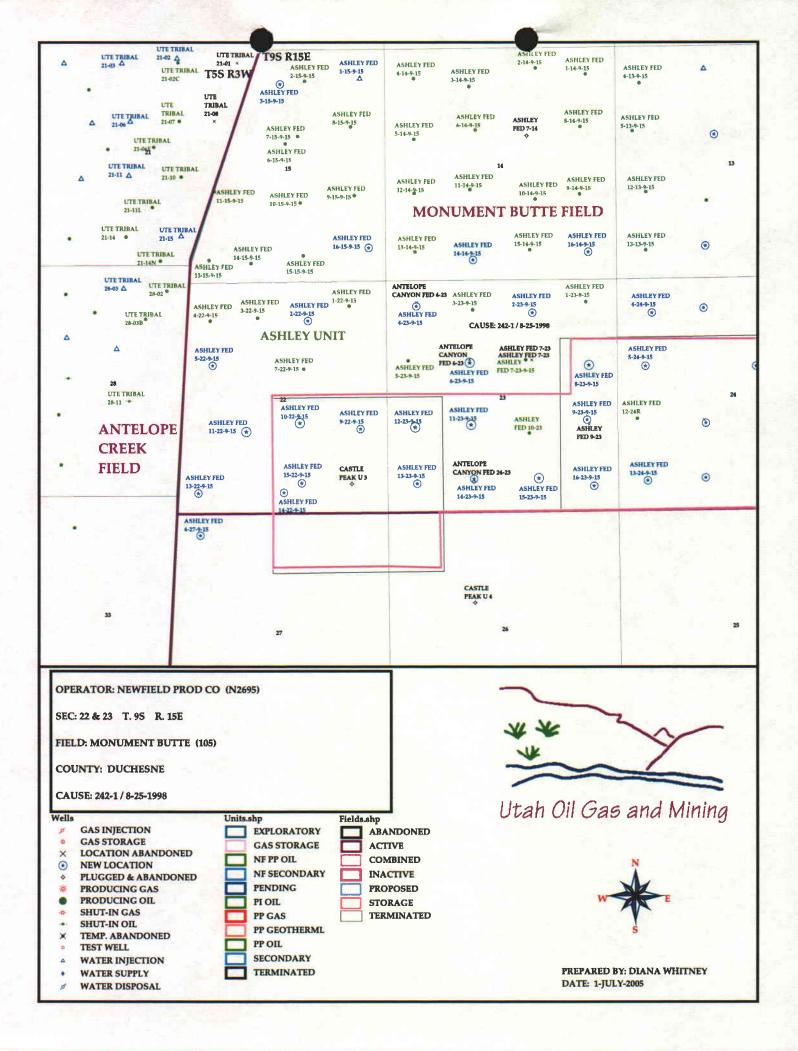
Inland Resources, Inc.

Prepared by:

Wade E. Miller Consulting Paleontologist June 7, 2003



APD RECEIVED: 07/01/2005	API NO. ASSIGNED: 43-013-32827
WELL NAME: ASHLEY FED 6-23-9-15 OPERATOR: NEWFIELD PRODUCTION (N2695 CONTACT: MANDIE CROZIER PROPOSED LOCATION: SENW 23 090S 150E SURFACE: 1878 FNL 1888 FWL BOTTOM: 1878 FNL 1888 FWL DUCHESNE MONUMENT BUTTE (105) LEASE TYPE: 1 - Federal	PHONE NUMBER: 435-646-3721 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface
LEASE NUMBER: UTU-66185 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV COALBED METHANE WELL? NO	LATITUDE: 40.01851 LONGITUDE: -110.2014
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UT0056) No. UT0056) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) RDCC Review (Y/N) (Date:) No. Minimize (Y/N) (Date:)	LOCATION AND SITING: R649-2-3. Unit ASHLEY R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
STIPULATIONS:	pprance C



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 7, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Ashley Unit,

Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Ashley Unit, Duchesne County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Green River)

43-013-32825 Ashley Fed 10-22-9-15 Sec 22 T09S R15E 2035 FSL 2023 FEL 43-013-32826 Ashley Fed 11-22-9-15 Sec 22 T09S R15E 1880 FSL 1582 FWL 43-013-32827 Ashley Fed 6-23-9-15 Sec 23 T09S R15E 1878 FNL 1888 FWL 43-013-32828 Ashley Fed 8-23-9-15 Sec 23 T09S R15E 1970 FNL 0665 FEL 43-013-32829 Ashley Fed 11-23-9-15 Sec 23 T09S R15E 1981 FSL 1911 FWL 43-013-32830 Ashley Fed 12-23-9-15 Sec 23 T09S R15E 1950 FSL 0623 FWL 43-013-32831 Ashley Fed 15-23-9-15 Sec 23 T09S R15E 0743 FSL 1837 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit

Division of Oil Gas and Mining

Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:7-7-05



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

July 11, 2005

Newfield Production Company Rt. #3, Box 3630 Myton, Ut 84052

Re: Ashley Federal 6-23-9-15 Well, 1878' FNL, 1888' FWL, SE NW, Sec. 23, T. 9 South, R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32827.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Newfield Production Company					
Well Name & Number	Ashley	Federal 6-23-9-15				
API Number:	43-013-32827					
Lease:	UTU-6					
Location: SE NW	Sec. 23	T. 9 South	R. 15 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

1 2005

Form 3160-3 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

Lease Serial No. UTU-66185

	6.	If Indian,	Allottee	or	Tribe Nam	e
--	----	------------	----------	----	-----------	---

APPLICATION FOR PERMIT TO D	6. If Indian, Allottee or T	ribe Name		
1a. Type of Work: DRILL REENTE	ER .		7. If Unit or CA Agreemer Ashley	nt, Name and No.
1b. Type of Well:	Single Zone Mul	tiple Zone	8. Lease Name and Well N Ashley Federal 6-23-9	
Name of Operator Newfield Production Company			9. API Well No. 42,013,3	2827
3a. Address	3b. Phone No. (include area code)		10. Field and Pool, or Explo	ratory
Route #3 Box 3630, Myton UT 84052	(435) 646-3721		Monument Butte	
 Location of Well (Report location clearly and in accordance with At surface SE/NW 1878' FNL 1888' FWL At proposed prod. zone 	any State requirements.*)	·	11. Sec., T., R., M., or Blk. SE/NW Sec. 23, T9	
 Distance in miles and direction from nearest town or post office* Approximatley 15.9 miles southwest of Myton, Utah 	,		12. County or Parish Duchesne	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 558' f/lse, 8672' f/unit	16. No. of Acres in lease 2,286.43	17. Spacin	g Unit dedicated to this well 40 Acres	
19. Proposed Depth 20. BLM/BIA Bond No. on file to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1349' 5940' UT0056				
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6327' GL	22. Approximate date work will s 4th Quarter 2005	tart*	23. Estimated duration Approximately seven (7) days from sp	ud to rig release.
	24 Attachments			

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed) Mandie Crozier	Date (0/28/0
Title	0	
Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed)	Date
MOUNTER DE VARIANT	AC	05/03/2006
Title A Title	Office	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY



MAY 1 1 2006

DIV. OF OIL, GAS & MINING





UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

170 South 500 East

(Notify Petroleum Engineer)

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company Location: SENW, Sec 23, T9S, R15E

Well No: Ashley Federal 6-23-9-15 Lease No: UTU-66185 API No: 43-013-32827 Agreement: Ashley Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Roger Hall	Office: 435-781-4470	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Nathaniel West	Office: 435-781-4447	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

	_	
Location Construction (Notify Scott Ackerman)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Scott Ackerman)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice	-	Within Five (5) business days after new well begins or production

days.

resumes after well has been off production for more than ninety (90)

COAs: Page 2 of 8 Well: Ashley Federal 6-23-9-15

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- 1. This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- 2. All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.
- 3. The proposed buried pipelines will be laid adjacent to the access roads, using the road as a working surface. The pipeline trench shall be dug in the borrow ditch of the road and the trench material side cast into the existing vegetation. Upon completion of backfilling the trenches, reclaim with a seed drill using the seed mix listed below. Seeding shall include the area where the trench material was set aside.
- 4. Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 5. If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- 6. The reserve pit will be lined with a 16 ml or greater liner.
- 7. No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- 8. The liner is to be cut at the level of the cuttings or treated to prevent the reemergence of the pit liner and pit material to the surface or its interference with long-term successful re-vegetation.

 Any excess liner material removed from the pit is to be disposed of at an authorized disposal site.
- 9. When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- 10. Drill cuttings and mud will remain in the reserve pit until **DRY**. The reserve pit must be free of oil and other liquid and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to filling. The reserve pit will not be "squeezed," (filled with soil while still containing fluids) or

COAs: Page 3 of 8 Well: Ashley Federal 6-23-9-15

"cut" (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).

11. Prevent fill and stock piles from entering drainages.

CULTURAL AND PALEONTOLOGICAL RESOURCES STIPULATION

- 1. Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.
- 2. The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
- 3. Notify the Authorized Officer two (2) weeks prior to surface disturbing activities so the BLM archeologist can schedule to be onsite during the initial construction stage.
- 4. All well facilities not OSHA regulated will be painted Olive Black.
- 5. Trees which must be removed from the location must be piled separately off location and saved for final reclamation purposes.
- 6. Interim Reclamation (see below):
 - a. The first 4-6 inches of topsoil from the construction site will be stripped and piled separately from other excavated material.
 - b. Where areas will be set aside on an interim basis (areas due to receive further disturbance prior to final reclamation) these sites will be re-contoured as much as possible, have needed top soil re-spread and planted with the seed mix below:

Galleta grass ilaria jamesil 15 lbs/acre
Western wheatgrass ascopyrum smithii 6 lbs/acre
Per Live Seed Total 21 lbs/acre

- c. Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
- d. The seed mix listed in the APD (Wyoming big sage, birchleaf mountain mahogany, needle and thread grass) shall be used to seed all unused portions of the pad no longer needed for ongoing or future operation. Re-seeding may be required if the first seeding is not successful.
- e. All seed mixtures shall be weed free.

COAs: Page 4 of 8

Well: Ashley Federal 6-23-9-15

f. The seed shall be drilled or hand broadcast and harrowed into the ground during September of the year following earthwork for initial or final reclamation. Planting depth shall not exceed one-half inch using a seed drill. Weed seed free mulch shall also be applied to the planting area sufficiently to uniformly cover 80% of the seeded area. Hydro seeding and mulching can also be used, but seeding rates will need to be doubled.

COAs: Page 5 of 8 Well: Ashley Federal 6-23-9-15

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

- 5. All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- 6. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30

COAs: Page 6 of 8 Well: Ashley Federal 6-23-9-15

days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

COAs: Page 7 of 8 Well: Ashley Federal 6-23-9-15

- 10. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production

COAs: Page 8 of 8 Well: Ashley Federal 6-23-9-15

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	NEWFIELD PRODUCTION COMPANY					
Well Name:	ASHLEY FED 6-23-9-15					
Api No: 43-013-32	: 43-013-32827 Lease Type: FEDERAL					
Section 23 Township	09S Range 1	5E County_	DUCHESNE			
Drilling Contractor	NDSI	R	IG # <u>NS#1</u>			
SPUDDED: Date	06/14/06	_				
Time	9:00 AM					
How	DRY	•				
Drilling will Comme	nce:					
Reported by	TROY ZUFEI	T	MARKET THE STATE OF THE STATE O			
Telephone #	(435) 823-601	3				
Date <u>06/15/2006</u>	Signed	CHD				

RECEIVED

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM FORM

JUN 2 1 2006

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

OPERATOR ACCT. NO.

N 2695

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INLAND

4356463031

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16:

86/21/2006

DIV. OF OIL, GAS & MINING CURRENT API NUMBER WELL NAME **EFFECTIVE** ACTION NEW WELL LOCATION SFUD CODE ENTETY NO. ENTITY NO. 8 SC. RG COUNTY DATE 32821 43-013-30073 **ASHLEY FEDERAL 6-23-9-15** SEAW 23 98 15E 06/14/06 Α 99999 DUCHENSE IVELL 1 COMMENTS: WELL NAME WELL LOCATION EFFECTIVE ACTION CUPRENT API NUMBER SC RG COMMIY DATE CODE **ENTITY NO.** ENTETY NO 8 TP 43-013-32835 06/15/06 99999 **ASHLEY FEDERAL 3-27-9-15** HEINW 27 98 15E DUCHESNE VIELL NAME WELL LOCATION EFFECTIVE. ACTION **CURRENT** NEW API MUNI BERI SPED COUNTY CODE CM YTEME QQ. TP RG DATE ENTITY NO. SC 99999 43-013-32838 ASHLEY FEDERAL 7-27-9-15 27 18 15E 06/16/06 SMINE DUCHESNE A ACTION CLIRRENT NEW API NUMBER WELL HAVE WELL LOCATION SPUD EFFECTIVE CODE ENTRY NO. ENTITY NO. 20 TP COUNTY DATE 22 **ASHLEY FEDERAL 10-27-9-15** 98 06/19/D6 99999 43-013-32876 NWISE 27 15E DUCHESNE TIELL MULE METT TOCALION BITECTIVE ACTION CURRENT NEW API NUMBER SPIO QQ COUNTY DATE DATE CODE ENTITY NO. ENTITY NO SC * RG 22/06 98 18E 06/20/06 43-047-35778 **STATE 6-2-9-18** UNITAH 99999 SEMW WELL 5 COMMENTS: ACTION CURRENT APPREMISER WELL NAME WELL LOCATION SPEED EFFECTME COUNTY CODE ENTITY NO. ENTRY NO. QD 90 TP DATE DATE WELL GOWNENTS:

ACTION CODES (See Instructions on back of form)

- A. Exhibits now with far new well (ringle well only)
- B Add now well to existing entity (group or still well)
- C Re-assign well from one substing earlily to enother extering entity
- D- Ra-ensign well from one wristing entity to a new certity
- E Ofter (explain in commants excitor)

Lana Nebeker

Production Clerk

June 21-2006

HOTE: Use COMMENT median in explain why each Action Code was selected.

▼ → TORM 3260-5

UNIT

FORM A	PPROVED
OMB No.	1004-0135
Expires Ian	uary 31.2004

(September 2001)	EPARTMENT OF THE I	NTE	RIOR				Expi	res January 31,2004
	BUREAU OF LAND MANA					5. Lease Seri	al No	
SUNDRY	NOTICES AND REPO	ŖŢŞ	ON WELLS			UTU66185		
Do not use t abandoned w	his form for proposals to ell. Use Form 3160-3 (AP	Orili D) fo	or to re-enter or such propo	an sals.		6. If Indian, A	Allotte	e or Tribe Name.
		V 44 24 24		COLUM				. N
A SUBNILLINA	RIPPICATE:=:@dherijha	ruct		e stit				greement, Name and/or No.
1. Type of Well		3.73				ASHLEY P.	A A	
	X Other Unassigned					8. Well Name	and l	No.
2. Name of Operator						ASHLEY F	EDEI	RAL 6-23-9-15
NEWFIELD PRODUCTION CO	DMPANY	1				9, API Well I		
3a. Address Route 3 Box 3630			Phone No. (includ	le are co	ode)	430133282		or Exploratory Area
Myton, UT 84052 4. Location of Well (Footage, Sec	c T R M or Survey Description		646.3721			Monument		
1878 FNL 1888 FWL	., 1., K., W., or But vey Description	,				11. County of		
SE/NW Section 23 T9S R	15E					Duchesne,U	ľТ	
	*******							***
12. CHECI	X APPROPRIATE BOX(E	S) T(O INIDICATE	NAT	TURE O	F NOTICE, OR	OTI	HER DATA
TYPE OF SUBMISSION			7	ГҮРЕ	OF ACT	ION		
	Acidize		Deepen		Proc	luction(Start/Resum	e)	Water Shut-Off
☐ Notice of Intent	Acidize Alter Casing	H	Fracture Treat		_	lamation	-,	Well Integrity
☑ Subsequent Report	Casing Repair	Ä	New Construction	n	=	omplete		X Other
Subsequent Report	Change Plans	$\overline{\Box}$	Plug & Abandon		Tem	porarily Abandon		Spud Notice
Final Abandonment Notice	Convert to Injector	_	Plug Back		☐ Wat	er Disposal		
involved operations. If the operation Abandonment Notices shall be filed inspection.) On 6/14/2006 MIRU NDSI csgn. Set @ 321.01'/ KB 0	rmed or provide the Bond No. on file on results in a multiple completion or rid only after all requirements, including NS #1. Spud well @ 9:00 A On 6/15/2006 cement with sturned 4 bbls cement to pit	ecompl reclam M. D 160 s	etion in a new interv nation, have been cor rill 320' of 12 1 ks of class "G'	/al, a Formpleted,	rm 3160-4 , and the op ole with	shall be filed once testi erator has determined (air mist. TIH W/	ing has that the	s been completed. Final strength is ready for final s 8 5/8" J-55 24 #
I hereby certify that the foregoing i	s true and correct		Title					
Name (Printed/ Typed) Troy Zufelt			Drilling Fore	eman				
Signature	11/2		Date					
		TO ASSESSED AND	06/18/2006		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	150-151 TS TO THE TOTAL THE TO	J. 1979	
	AND THE STATE OF T		Montexpet):		VIIIE (O) E			
Approved by			T	itle			Date	• <u> </u>

which would entitle the applicant to conduct operations thereon. any department or agency of the United Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departments any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

Office

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or
certify that the applicant holds legal or equitable title to those rights in the subject lease

		•	8 5/8	CASING SET	AT	321.01			
LAST CASIN	NG <u>8 5/8"</u>	set @	321.01					Production (
DATUM	12' KB							deral 6-23-9	-15
DATUM TO CUT OFF CASING							Monument		
DATUM TO	BRADENHE.	AD FLANGË			CONTRACT	OR & RIG#	<u> </u>	NDSI NS#	1
TD DRILLER	320'	LOGGE	ER						
HOLE SIZE	12 1/4								
LOG OF CA	SING STRIN	G:							
PIECES	QD	ITEM - I	MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
					ļ				
		Shoe	Joint 37.24'					_	
		WHI - 92 cs				_	8rd	A	0.95
8	8 5/8"	Maverick ST			24#	J-55	8rd	A	309.16
				shoe			8rd	Α	0.9 311.0
CASING INV	ENTORY BA	AL.	FEET	JTS	TOTAL LENGTH OF STRING 3				
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LESS NON				1.85 PLUS DATUM TO T/CU					
PLUS FULL		DUT	0		CASING SE	IDEPIH		l	321.01
	TOTAL		309.16		┨}				
TOTAL CSG	, DEL. (W/O	THRDS)	309.16	8	COMPAR	RE			
TIMING			1ST STAGE		┨		_		
BEGIN RUN		Spud		9:00 AM	7		3	-	
CSG. IN HO			6/14/2006	2:30 PM	~1		RFACE		
BEGIN CIRC			6/15/2006	9:43 AM	RECIPROC	ATED PIPE	FOR	<u>N</u> /A	
BEGIN PUMP CMT			6/15/2006	9:55 AM	┨		_		DO!
BEGIN DSPL. CMT			6/15/2006	10:06 AM	BUMPED P	LUG TO _	440		PSI
PLUG DOW			6/15/2006	10:15 AM	<u></u>	D 1			
CEMENT US	1			CEMENT CO		B. J.			
STAGE	# SX			CEMENT TY					
1	160	Class "G" w	2% CaCL2 +	1/4#/sk Cello-I	Flake mixed @	2 15.8 ppg 1	1.17 ct/sk yield	<u> </u>	
		<u> </u>							

COMPANY REPRESENTATIVE	Troy Zufelt	DATE _	6/15/2006

SHOW MAKE & SPACING

CENTRALIZER & SCRATCHER PLACEMENT

Centralizers - Middle first, top second & third for 3

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

5. Lease Serial No.

SUNDR\ Do not use t abandoned w	Y NOTICES AND REI this form for proposals /ell. Use Form 3160-3	PORTS ON WELLS s to drill or to re-enter an (APD) for such proposals.	6. If Indian, Allottee or Tribe Name.
1. Type of Well	RIPLICATE - Other I	instructions on reverse side	7. If Unit or CA/Agreement, Name and/or ASHLEY PA A
Oil Well Gas Well 2. Name of Operator NEWFIELD PRODUCTION CO	Other OMPANY		8. Well Name and No. ASHLEY 6-23-9-15
3a. Address Route 3 Box 3630 Myton, UT 84052	Sec., T., R., M., or Survey Des	3b. Phone (include are code 435.646.3721 scription)	10. Field and Pool, or Exploratory Area MONUMENT BUTTE 11. County or Parish, State
12. CHECK	APPROPRIATE BOX	(ES) TO INIDICATE NATU	RE OF NOTICE, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION
☑ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Production(Start/Resume) Reclamation Recomplete Temporarily Abandon Water Shut-Off Well Integrity Other Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

Title	<u> </u>	
Regulatory Specialist		
Date 08/04/2006	·· - ·	
FEDERAL OR STATE	OFFICE USE	
Title		Date
rrant or t lease Office		
	Regulatory Specialist Date 08/04/2006 EFEDERAL OR STATE Title	Regulatory Specialist Date 08/04/2006 REPERAL OR STATE OFFICE USE Title

(Instructions on reverse)

AUG 07 2006

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

5. Lease Serial No.

SUNDR' Do not use t	LTU	6. If Indian, Allottee or Tribe Name,			
	/ell. Use Form 3160-3 (A			6. If Indian, Allot	tee or Tribe Name.
	RIPLICATE - Other In	structions on reverse si	ide	7. If Unit or CA/A	Agreement, Name and/or
1. Type of Well Oil Well Gas Well	Other				
2. Name of Operator	8. Well Name and ASHLEY 6-23-9				
NEWFIELD PRODUCTION Co 3a. Address Route 3 Box 3630	9. API Well No.				
Myton, UT 84052		3b. Phone (include are 435.646.3721	e coue)	4301332827 10. Field and Poo	ol, or Exploratory Area
	Sec., T., R., M., or Survey Desc	ription)		MONUMENT	BUTTE
1878 FNL 1888 FWL				11. County or Par	rish, State
SENW Section 23 T9S R15E		*		DUCHESNE, U	UT
12. CHECI	X APPROPRIATE BOX	ES) TO INIDICATE NA	ATURE OF 1	NOTICE, OR OT	THER DATA
TYPE OF SUBMISSION		ТҮР	E OF ACTIO	N	
■ Notice of Intent ■ Subsequent Report ■ Final Abandonment	Acidize Alter Casing Casing Repair Change Plans Convert to	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclama Recomp	lete arily Abandon	Water Shut-Off Well Integrity Other Variance
a surge of gas when the	as separation and sales. variance for safety reasor thief hatches are open. V ard, under optimum condi	∕hile gauging tanks, lease			
				Turk (A) Links Links	2011 OFFICE
I hereby certify that the foregoing incorrect (Printed/Typed)	s true and	Title	·		· year
Mandie Caozier		Regulatory Spe	cialist		·
ingrature a mai Cl	nin	Date 08/04/2006			
1 100 1821 -0	THIS SPACE E	OR FEDERAL OR SA	awistaki P	Y iva	
Approved by Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con Little 18 U.S.C. Section 1001 and Title 4 States any false, fictitious and fraudulent	ned. Approval of this notice does no quitable title to those rights in the su duct operations thereon.	ot warrant or bject lease Date	Gas and	Mining DE	ederal Approval Of This Action is Necessary
	statements or representations as to	any matter within it his diction	A CHILL	RECEN	/FD
Instructions on reverse)					' U

FORM 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

SUBMIT IN DUPLICA

(See other instructions ons reverse side)

\ТЕ* -	FORM APPROVED OMB NO. 1004-013		
۶ ۱	Expires: February 28	8, 1	995
,	5. LEASE DESIGNATION A	ND	SERIAL NO.
	UTU-	-66	185
	6. IF INDIAN, ALLOTTEE •	OR VA	TRIBE NAME
	7. UNIT AGREEMENT NA	ME	
	As	hle	ey
	8. FARM OR LEASE NAM	E. W	ELL NO.
	Ashley Fede	era	l 6-23-9-15
	9. WELL NO.		
	43-013		
	10. FIELD AND POOL OR Monum		
	11. SEC., T., R., M., OR BLO		
	OR AREA		111 DON' 127
	Sec. 23,	T9:	S, R15E
	12. COUNTY OR PARISH		13. STATE
	Duchesne		UT
		10 1	HEV CACINGHEAD

1a. TYPE OF WORK		_			_				7. UNIT AGR	HEMENT NA	AME	
		OIL WELL	X GA:		DRY	Other				As	shley	
Ib. TYPE OF WELL		-										
NEW [work [n ر	PLU	c —	DIFF	7			8. FARM OR	LEASE NAM	ИE, WELL NO.	
WELL X	OVER	DEEPEN	BAG		RESVR.	Other			As	hley Fed	eral 6-23-9-15	
2. NAME OF OPERATOR									9. WELL NO.			
ANDRESS AND SPECIES	Haviraia	Ne	wfield Exploi	ation C	ompany	! 			10. FIELD AN		3-32827	_
3. ADDRESS AND TELEP		1401 17th	St. Suite 10	00 Der	wer CC	80202			IU. FIELD AN		nent Butte	
4. LOCATION OF WEI									11. SEC., T., F		OCK AND SURVEY	
At Surface	(/		FNL & 1888' F						OR AREA			
At top prod. Interval rep	orted below									Sec. 23,	T9S, R15E	
									<u> </u>			
At total depth			14. API 1			DATE ISSUEI			12. COUNTY		13. STATE	
	1			13-013-3			7/11/05	ne . t	Duc	hesne	UT	
15. DATE SPUDDED 6/14/06	16. DATE T.D.	REACHED 29/06	17. DATE COM	8/2/06	prod.)		DF, RKB, RT, GR.	ETC.)*	6339' K	B	19. ELEV. CASINGHEA	ט
20. TOTAL DEPTH, MD &	<u> </u>		K T.D., MD & TVD		. IF MULTIPL		23. INTERVALS	RO	TARY TOOLS		CABLE TOOLS	
					HOW MANY	/*	DRILLED BY				1	
5942'			5904'				>		X			
24. PRODUCING INTERV	AL(S). OF THIS	COMPLETION									25. WAS DIRECTIONAL SURVEY MADE	
			Gree	n River	4604'	-5260'					No	
A THE ELECTRIC AND	OTHER LOCK	DIN							<u></u>		27. WAS WELL CORED	
26. TYPE ELECTRIC AND Dual Induction	Guard SI	RUN P. Compe	nsated Den	sity. Co	mpensa	ted Neutron.	GR. Calipe	r. Cem	ent Bond	Loa	No	
23.	Juana, J	, остро				ort all strings set in		,		3		
CASING SIZE/O		WEIGHT.	LB./FT.	EPTH SET (HOLE SIZE	TOP OF C		EMENTING REC		AMOUNT PULLED	_
8-5/8" - 、		24		321'		12-1/4"	1		0 sx Class "		-	
5-1/2" - 3	J-55	15.8	D#	5926'		7-7/8"	300 sx Pren	nlite II ar	nd 450 sx 50	0/50 Poz		
							120		TUDING DE	CODD		
29. SIZE	TOP		BOTTOM (MD)	I SACK	KS CEMENT*	SCREEN (MD)	30. SIZE	1	TUBING RE		PACKER SET (MD	
SIZE	101	(MD)	BOTTOM (MD)	3ACF	13 CEMENT	SCREEN (MD)	2-7/8"		EOT @	10,	TA @	
							1		5714		5583'	
31. PERFORATION REC	ORD (Interval, s	size and number)				32.		r, FRACT	URE, CEME			
INT	ERVAL		SIZE		NUMBER		ERVAL (MD)	<u> </u>			MATERIAL USED	_
		5618'-5634'	.46"		4/64		-5634'				and in 394 bbls flui	
		5248'-5260'	.43"		4/48		-5260'				and in 543 bbls flui	
,3,&LODC) 4980'-9			.43"		4/192		-5144'		,		and in 1315 bbls flu	
		4808'-4820'	.43"		4/48		-4820'				and in 380 bbls flui	
	(D1) 4	4604'-4612'	.43"		4/32	4604'	-4612'	Frac	: w/ 43,995#	‡ 20/40 sa	and in 375 bbls flui	<u>d</u>
								<u> </u>				
								ļ				
								<u> </u>				
33.* DATE FIRST PRODUCTION	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	L PRODUKTION	N METHOD (Flowing	and lift man	PRODUC					WELLST	ATUS (Producing or shut-	in)
8/2/06		PRODUCTION	2-1/2"	x 1-1/2	''' x 14' F	RHAC SM PIL	ınger Pump)			RODUCING	,
DATE OF TEST		JRS TESTED	CHOKE SIZE	PROD'N	I. FOR O	ILBBLS.	GASMCF.		RBBL.		GAS-OIL RATIO	_
20 4	_			TEST PI		63	89	1	23		1413	
30 day av		SING PRESSURE	CALCULATED		> IBBl	GASMCF.	09	WATER		OIL GRAVIT	Y-API (CORR.)	
LOW, TUBING PRESS.	CAS	SING PRESSURE	24-HOUR RATE	1	110101				11111	OII. OKA VII	1-7(11(COKK.)	
			>			R	ECEIVE	<u>‡D</u>				
4. DISPOSITION OF GAS	(Sold, used for fu	uel, vented, etc.)							TEST WITNES	SED BY		
			Sold & Use	ed for F	uel	S	EP 1 1 20	06	<u> </u>			
5. LIST OF ATTACHME	NTS	1				_						
	_//	/				DIV OF	OIL. GAS &	MININC				
66. I hereby certify that	the logegoing a	ind attached in	ormation is comple	e and corre		DIV. OF	ulatory Spe	cialist			9/8/2006	
SIGNI D	1 10	1700	V175	9	1011	Regi	uiatury Spe	uali5t		DAH.	3/0/2000	
			` '									4 1 4

FORMATION	ТОР		DESCRIPTION CONTENTS FTC			D
		воттом	DESCRIPTION, CONTENTS, ETC.	NAME	то	TRUE
				100.002	MEAS. DEPTH	VERT. DEPTI
			Well Name	Garden Gulch Mkr	3567'	, E.N. 12 E. V.
			Ashley Federal 6-23-9-15	Garden Gulch 1	3807'	
				Garden Gulch 2	3913'	
				Point 3 Mkr	4160'	
				X Mkr	4430'	
				Y-Mkr	4466'	
				Douglas Creek Mkr	4567'	
				BiCarbonate Mkr	4800'	
				B Limestone Mkr Castle Peak	4894' 5475'	
				Basal Carbonate	5475 5918'	
				Total Depth (LOGGERS	5942'	
				Total 2 sp. (20 0021.5	C 7 . 2	

STATE OF DEVISION ENTITY	OF OIL, GAS	NIO MINING FORM -FOR	MS
ACTEMA	CURRENT ENTITY NO.	NEW ENTITY NO.	Γ

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630 MYTON, UT 84052

N2695 OPERATOR ACCT. NO.

	CHARGE T	NEW	API NUMBER	WELL NAME				CATION		EPU0	EFFECTIVE
DDE	CURRENT ENTITY NO.	ESTITY NO.	14		00	SC.	TP	RG	COPINITY	DATE	OKTE
C	15479	12419	43-013-32817	ASHLEY FEDERAL 14-23-9-16	SEJSW	23	98	15E	DUCHESNE		11/20/06
ELL 1 COI			D PARTICIPATIN	G AREA EXPANSION EFFECTIV	E 7/1,	2006	. G	RRV			/
		HEW	APIREMBER	WELL NAME			YELL LOCATI	DK		SPUD.	EFFECTIVE
CHON CODE	CURRENT ENTITY NO.	ENTITY NO.			90	BC	TP	ING	COMMITY	DATE	ONTE
c	15579	12419	43-013-32823	ASHLEY FEDERAL 14-22-9-15	SESW	22	98	15E	DUCHESNE		11/20/06
-	BLM	APPROVI	ED PARTICIPATIN	G AREA EXPANSION EFFECTIV	E 7/1	/2006	. G	RRV			
спон	CURRENT	NEW	API NUMBER	WELL NAME				HOITAGO		SP-30	EFFECTIVE
COOE	ENTITY NO.	ENTITY NO.			 %	SC_	TP	RG	COUNTY	OATE	100/00/00
c	15374	12419	43-013-32822	ASHLEY FEDERAL 13-22-9-15	SWISW	22	98	15E	DUCHESNE		11/20/06
	CURRENT	NEA!	API NUMBER	WELLIAME	-		WBIT	RG	COLATIY	SPUD DATE	BFFECTIVE DATE
CODE	CLIRRENT ENTITY NO.	ENTITY NO.	API NUMBER		90	SC.	T	ReG			11/20/06
C	15443	12419	43-013-32827	ASHLEY FEDERAL 6-23-9-15	SESW	23	95	15E	DUCHESNE		11/00/04
	BLM	APPROV	ED PARTICIPATIN	NG AREA EXPANSION EFFECTIVE	7E 7/1	/2006	. G	RRV			
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	T		WELL	LOCATION	COUNTY	SPUD	EFFECTIVE. DATE
C00€	EMITY NO.	ENTITY NO.			- 40	sc sc	 	100	LOURIN	DAIE	1 1
c	15409	12419	43-013-32831	ASHLEY FEDERAL 15-23-9-15	SVMSE	23	98	15E	DUCHESNE		11/20/06
	CARLENTS:				/1	1000	. ,	זממו			,
	BLN	APPROV	ED PARTICIPATII	NG AREA EXPANSION EFFECTIVE	/E //I	/ 2006		RRV			
ACTION	CURRENT	HEW	APINUMBER	WELLWARE	1	T :-		LOCATION	COUNTY	SPUD	OFFECTIVE DATE
CODE	ENTITY NO.	ENTITY NO.		A011 TV PERFORM 44 PE 0 45	NEASY	9C / 23	98	15E	DUCHESNE	JANE .	11/80/06
С	15436	12419	43-013-32829	ASHLEY FEDERAL 11-23-9-15	I NESST	1 20	1 33	1 100	DOUNCEME	<u> </u>	11/2/01
METT 2 C	DLI	M APPROV	ED PARTICIPATI	NG AREA EXPANSION EFFECTIVE	VE 7/1	/2006	5. (GRRV		001	
A-	Establish new solf	cliens on beck of form ly for now well fairs/o duling oddly (group or	well aniff)	REC	CEIV	ED			Lana L	ekeles	Lana Nebek
C-	the analysis wall free		e anather existing entity	NOV	1 6 2	006		0	Signature Production Cle	dk	NOVEMBER 13,200

HOTTE: Use COMMENT section to explain valy each Action Code was salected.

DIV. OF OIL, GAS & MINING



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3180 UT-922

NOV 0 6 2006

Newfield Exploration Company Attn: Laurie Deseau 1401 Seventeenth Street, Suite 1000 Denver, CO 80202

> Re: Initial Consolidated Green River Formation PA "A, B" Ashley Unit Duchesne County, Utah

The Initial consolidated Green River Formation "A, B" Ashley Unit, CRS UTU73520C, is hereby approved effective as of July 1, 2006, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The Initial Consolidated Green River Formation PA "A, B" results in the Initial Participating Area of 6,710.49 acres, and is based upon the completion of the following wells as being capable of producing unitized substances in paying quantities:

WEEL NO.	APINO.	LOCATION	LEASE NO.
13-22	43-013-32822	Lot 4, 22-9S-15E	UTU66185
14-22	43-013-32823	SESW, 22-9S-15E	UTU66185
15-23	43-013-32831	SWSE, 23-9S-15E	UTU66185
11-23	43-013-32829	NESW, 23-9S-15E	UTU66185
6-23	43-013-32827	SENW, 23-9S-15E	UTU66185
14-23	43-013-32817	SESW, 23-9S-15E	UTU66185
13-24	43-013-32820	SWSW, 24-9S-15E	UTU02458
14-24	43-013-32821	SESW, 24-9S-15E	UTU02458
9-24	43-013-32819	NESE, 24-9S-15E	UTU02458
8-24	43-013-32818	SENE, 24-9S-15E	UTU02458
4-25	43-013-32884	NWNW, 25-9S-15E	UTU66185
4-26	43-013-32900	NWNW, 26-9S-15E	UTU027345
5-26	43-013-32901	SWNW, 26, 9S-15E	UTU66185
12-26	43-013-32905	NWSW, 26, 9S-15E	UTU66185
5-27	43-013-32836	Lot 2, 27, 9S-15E	UTU66185
13-27	43-013-32878	Lot 4, 27, 9S-15E	UTU74827
11-27	43-013-32877	NESW, 27, 9S-15E	UTU7484 CEIVED

NOV 0 8 2006

WELL NO	APLNO	LOCATION	LEASE NO.
14-27	43-013-32879	SESW, 27, 9S-15E	UTU74827
7-27	43-013-32838	SWNE, 27, 9S-15E	UTU66185
10-27	43-013-32876	NWSE, 27, 9S-15E	UTU66185
15-27	43-013-32880	SWSE, 27, 9S-15E	UTU66185
9-27	43-013-32875	NESE, 27, 9S-15E	UTU66185
3-27	43-013-32835	NENW, 27, 9S-15E	UTU66185
2-27	43-013-32834	NWNE, 27, 92-15E	UTU027345

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Green River PA "A, B", Ashley Unit.

Sincerely,

/s/ Douglas F. Cook

Douglas F. Cook Chief, Branch of Fluid Minerals

bcc: Division of Oil, Gas & Mining

SITLA

Ashley Unit w/enclosure

MMS - Data Management Division (Attn: James Sykes)

Field Manager - Vernal w/enclosure

Agr. Sec. Chron. Central Files

CSeare:cs (11/03/06)Ashley "A, B"Consolidated

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED
OMB No.	1004-0135
Expires Janu	uary 31,200

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

UTU66185

Lease Serial No.

abandoned we	ell. Use Form 3160-3 (AP	D) for such prop	osals.	6. If Indian, Allon	ee or Tribe Name.		
	e ni kewaka dalah me Lambahan Malah			7. If Unit or CA/A	greement, Name and/or No.		
1. Type of Well Oil Well Gas Well	Other Unassigned			8. Well Name and			
2. Name of Operator NEWFIELD PRODUCTION CO	MPANY			ASHLEY FEDE	RAL 6-23-9-15		
3a. Address Route 3 Box 3630		3b. Phone No. (incl	ude are code)	4301332827			
Myton, UT 84052		435.646.3721		10. Field and Pool Monument Butte	, or Exploratory Area		
4. Location of Well (Footage, Sec. 1878 FNL 1888 FWL	., T., R., M., or Survey Descriptio	n)		11. County or Parish, State			
SE/NW Section 23 T9S R1:	SE.			-			
		D) TO INTIDICAT	TE NATURE OF N	Duchesne,UT	THER DATA		
12. CHECK TYPE OF SUBMISSION	APPROPRIATE BOX(E	S) TO INIDICAT	TYPE OF ACTION		HERDATA		
□ Notice of Intent □ Subsequent Report □ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injector	Deepen Fracture Treat New Construct Plug & Abando Plug Back	Reclama	lete arily Abandon	Water Shut-Off Well Integrity Other Weekly Status Report		
under which the work will be perfor involved operations. If the operation Abandonment Notices shall be filed inspection.) On 6/24/06 MIRU NDSI Riccsgn to 1,500 psi. Vernal B cement & shoe. Drill a 7.87 Dig/SP/GR log's TD to surf KB. Cement with 300 sks c All Spacers to reserve pit.	LM field, & Roosevelt DOG 5 hole with fresh water to a ace. PU & TIH with Guide s ement mixed @ 11.0 ppg & Nipple down Bop's. Drop sl	with BLM/BIA. Require completion in a new intreclamation, have been reclamation, have been resure test Kelly, 6M office was not a depth of 5942'. I shoe, shoe jt, float 3.43 yld. The 45 ips @ 95,000 #'s	d subsequent reports shall erval, a Form 3160-4 shall completed, and the operator, TIW, Choke manififed of test. PU BH, Lay down drill string at collar, 135 jt's of 50 sks cement mixe	be filed within 30 days be filed once testing he or has determined that the fold, & Bop's to 2 A and tag cemer g & BHA. Open 1 5.5 J-55, 15.5# ced @ 14.4 ppg &	e site is ready for final 2,000 psi. Test 8.625 at @ 280'. Drill out alole log w/ csgn. Set @ 5925.76/ at 1.24 yld. Returned		
I hereby certify that the foregoing is true and correct Name (Printed/ Typed) Don Bastian Drilling Foreman							
Signature Por Basti		Date 06/30/20	006				
Von Nasin		1848 B. J. J. M. L.					
and the second second second							
Approved by			Title	Da	te		
Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con-	quitable title to those rights in the sub duct operations thereon.	ject lease	Office				
Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious and fraudulen	3 U.S.C. Section 1212, make it a crim	e for any person knowin ny matter within its juris	ngly and willfully to make diction	to any department or ag	gency of the United		
The state of the s					ストヘニニノニン		

(Instructions on reverse)

HECEIVED
JUL 0.5 2006

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

			5 1/2"	CASING SET	AT	5925.76			
					Fit clir @				
LAST CASIN	G 8 5/8"	SET A	AT 3 <u>21.01'</u>		OPERATOR		Newfield I	Production C	ompany
DATUM			<u></u>		WELL	Ashley Fed	deral 6-23-	9-15	
-			12'		FIELD/PROS	SPECT	Monumen	t Butte	
DATUM TO E		_			CONTRACT	OR & RIG#		Patterson-U	TI Rig # 155
			5942'	•					
HOLE SIZE									
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
LOG OF CAS	SING STRIN	G:						· · · · · · · · · · · · · · · · · · ·	
PIECES	OD		MAKE - DESCI	RIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt							14
			6.05 @ 3935.5	55					
134	5 1/2"	ETC LT & C	casing		15.5#	J-55	8rd	A	5892.01
									0.6
1	5 1/2"	ETC LT&C	csg		15.5#	J-55	8rd	A	20.5
			GUIDE	shoe			8rd	A	0.65
CASING INV	ENTORY BA	AL.	FEET	JTS	TOTAL LEN	GTH OF ST	RING].	5927.76
TOTAL LENG	STH OF ST	RING	5927.76	135	LESS CUT OFF PIECE			14	
LESS NON (SG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12	
PLUS FULL	JTS. LEFT C	DUT	174.22	4	CASING SET DEPTH				5925.76
	TOTAL		6086.73	139	_				
TOTAL CSG	. DEL. (W/O	THRDS)	6086.73	139	COMPARE				
TIMING			1ST STAGE	2nd STAGE					
BEGIN RUN	CSG.		9:30 PM	6/29/2006	6 GOOD CIRC THRU JOB Yes				
CSG. IN HO	LE		1:00AM	6/30/2006	Bbls CMT C	IRC TO SUF	RFACE	All Spacers	
BEGIN CIRC	;		2:48 AM	6/30/2006	RECIPROC	ATED PIPE	FOR	_THRUSTROM	<u>(E</u>
BEGIN PUM	P CMT		2:59AM	6/30/2006	DID BACK I	PRES. VALV	E HOLD?	Yes	
BEGIN DSPI	L. CMT		3:45AM	6/30/2006	BUMPED P	LUG TO _		2090	PSI
PLUG DOW	N		4:07AM	6/30/2006	<u> </u>				
CEMENT US	SED			CEMENT CO	MPANY-	B. J.			
STAGE	# SX				PE & ADDITI				
1	300	Premlite II v	v/ 10% gel + 3	% KCL, 3#'s /	sk CSE + 2# s	sk/kolseal + 1	1/4#'s/sk Ce	llo Flake	
			1.0 ppg W / 3.4						
2	450	50/50 poz \	N/ 2% Gel + 3%	KCL, .5%EC	1,1/4# sk C.F				1.24 YLD
CENTRALIZ							KE & SPAC	NG	
Centralizers	s - Middle fi	rst, top sec	ond & third. T	hen every thi	ird collar for	a total of 20)		

COMPANY REPRESENTATIVE	Don Bastian	DATE .	6/30/2006

FORM 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires January 31,2004

SUNDRY Do not use to abandoned we	6. If Indian, Allo	6. If Indian, Allottee or Tribe Name.					
				7. If Unit or CA/A	Agreen	nent, Name and/or	
				ASHLEY PA A			
1. Type of Well Gas Well [Other			8. Well Name and	d No		
2. Name of Operator	Other			ASHLEY 6-23-			
NEWFIELD PRODUCTION CO	MPANY			9. API Well No.			
3a. Address Route 3 Box 3630		3b. Phone (include a	re code)	4301332827			
Myton, UT 84052		435.646.3721		10. Field and Poo	ol, or E	cploratory Area	
, .	Sec., T., R., M., or Survey Descrip	tion)			MONUMENT BUTTE		
1878 FNL 1888 FWL				11. County or Par	11. County or Parish, State		
SENW Section 23 T9S R15E				DUCHESNE, I	UT		
12. CHECK	APPROPRIATE BOX(ES	S) TO INIDICATE N	IATURE OF N	OTICE, OR OT	THER	DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION	Ī			
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Producti Reclama	on(Start/Resume) tion	_	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomp		X (Other	
☐ Final Abandonment	Change Plans	Plug & Abandon	=	rily Abandon		Weekly Status Report	
T ma Adardonnen	Convert to	Plug Back	∐ Water D	isposai			
the well. A cement bond with 20/40 mesh sand. Po (5129'-5144'),(5064'-5080 Composite flow-through to moved over the well on 0	ion procedures intiated in the log was run and a total of fiverforated intervals are as fool),(4980'-4997'); Stage #4 frac plugs were used betwe 17-31-2006. Bridge plugs were betwe loge to be root pump was run in the loge plugs were root pump	ve Green River interv llows: Stage #1 (561) (4808'-4820'); Stage i en stages. Fracs wer ere drilled out and we	als were perfor 8'-5634'); Stag #5 (4604'-4612 e flowed back Il was cleaned	rated and hydrau e #2 (5248'-5260 '). All perforation through chokes. to 5904'. Zones	ulically 0');Stans, we A ser were	y fracture treated ge #3 re 4 JSPF. vice rig was swab tested for	
I hereby certify that the foregoing is	s true and	Title					
COTTect (Printed/ Typed) Lana Nebekef)	1 1 1	Production C	lerk				
Signature Date							
Manay	(Deller)	09/11/2006					
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t and the second	the Attached and the Article of the Attached to	<u>an ag kapatan kan bana an arawa Santan</u>				·	
Approved by		Title		Dat	te		
Conditions of approval, if any, are attach certify that the applicant holds legal or e- which would entitle the applicant to con-	quitable title to those rights in the subje		ce	חרסרי	\/ _	n	
Title 18 U.S.C. Section 1001 and Title 4		for any person knowingly an	d willfully to make to	any department or ac	ency of	the United	
States any false, fictitious and fraudulent	statements or representations as to any	matter within its jurisdiction	to make the	,	== AA		

(Instructions on reverse)

SEP 1 3 2006



October 21, 2011

Mr. Mark Reinbold State of Utah Division of Oil, Gas and Mining 1594 W North Temple Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well

Ashley Federal #6-23-9-15

Monument Butte Field, Lease #UTU-66185

Section 23-Township 9S-Range 15E

Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #6-23-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Lead

HEGEIVED

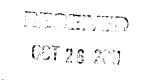
NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL ASHLEY FEDERAL #6-23-9-15 MONUMENT BUTTE FIELD (GREEN RIVER) FIELD LEASE #UTU-66185

OCTOBER 21, 2011

TABLE OF CONTENTS

LETTER OF INTENT **COVER PAGE** TABLE OF CONTENTS UIC FORM 1 - APPLICATION FOR INJECTION WELL WELLBORE DIAGRAM OF PROPOSED INJECTION WORK PROCEDURE FOR INJECTION CONVERSION COMPLETED RULE R615-5-1 QUESTIONNAIRE COMPLETED RULE R615-5-2 QUESTIONNAIRE ONE-HALF MILE RADIUS MAP ATTACHMENT A ATTACHMENT A-1 WELL LOCATION PLAT LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS ATTACHMENT B ATTACHMENT C CERTIFICATION FOR SURFACE OWNER NOTIFICATION ATTACHMENT E WELLBORE DIAGRAM – ASHLEY FEDERAL #6-23-9-15 ATTACHMENT E-1 WELLBORE DIAGRAM - ASHLEY FEDERAL #2-23-9-15 **ATTACHMENT E-2** WELLBORE DIAGRAM - ASHLEY FEDERAL #3-23-9-15 **ATTACHMENT E-3** WELLBORE DIAGRAM - ASHLEY FEDERAL #4-23-9-15 ATTACHMENT E-4 WELLBORE DIAGRAM – ASHLEY FEDERAL #7-23-9-15 ATTACHMENT E-5 WELLBORE DIAGRAM – ASHLEY FEDERAL #8-23-9-15 ATTACHMENT E-6 WELLBORE DIAGRAM – ASHLEY FEDERAL #10-23-9-15 ATTACHMENT E-7 WELLBORE DIAGRAM – ASHLEY FEDERAL #11-23-9-15 ATTACHMENT E-8 WELLBORE DIAGRAM – ASHLEY FEDERAL #12-23-9-15 ATTACHMENT E-9 WELLBORE DIAGRAM – ASHLEY FEDERAL #14-14-9-15 ATTACHMENT F WATER ANALYSIS FRACTURE GRADIENT CALCULATIONS ATTACHMENT G ATTACHMENT G-1 FRACTURE REPORTS DATED - 7/14/2006 - 8/3/2006 ATTACHMENT H WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON

WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL



ATTACHMENT H-1

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ADDRESS

APPLICATION FOR INJECTION WELL - UIC FORM 1

1001 17th Street, Suite 2000 Denver, Colorado 80202

OPERATOR Newfield Production Company

Well Name and nu	mber:	Asnley Fed	deral #6-23	3 - 9-15					
Field or Unit name:	Monument B	utte (Green	River)				Lease No.	UTU-6618	35
Well Location: QQ	SENW	section	23	township	98	_range	15E	county	Duchesne
Is this application for	or expansion o	f an existing	project?.			Yes[X]	No []		·
Will the proposed v			Enhanced Disposal?	Recovery?		Yes[X] Yes[] N	No[] lo[X]		
Is this application for this application is has a casing test Date of test: API number: 43-	for an existing been performe	well,							
Proposed injection Proposed maximum Proposed injection mile of the well.	n injection:	from rate [x] oil, [] g	3911 500 bpd as, and/or	to _pressure [] fresh wa	5747 1639 ter within 1	_ _psig 1/2			
	IMPORT	TANT:		information by this form.	as require	d by R615-	5-2 should		
List of Attachments	£	Attachmen	ts "A" thro	ugh "H-1"					

Title Re	c Sundberg gulatory Lead 3) 893-0102	complete to	o the best o	of my knowle _ Signature _ Date	dge.	- fee			-
(State use only) Application approve	ed by					Title			

OCT 26 2001

مرسوم نا الدائد الدائل الماما فأن المستور

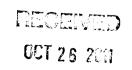
Ashley Federal 6-23-9-15

Spud Date: 06/14/2006 **Initial Production:** BOPD, Put on Production: 08/02/2006 Proposed Injection MCFD, BWPD GL: 6327' KB: 6339' Wellbore Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8' 07/28/06 5618-5634 Frac CP2 sands as follows: GRADE: J-55 34,075# 20/40 sand in 394 bbls Lightning 17 TOC @ 275 frac fluid. Treated@ avg press of 1597 psi WEIGHT: 24# w/avg rate of 24.9 BPM. ISIP 1675 psi. Calc Casing Shoe @ 321 flush: 5616 gal. Actual flush: 5124 gal Frac LODC sands as follows: LENGTH: 8 jts. (309.16') 07/28/06 5248-5260* DEPTH LANDED: 321.01' KB 69,111# 20/40 sand in 543 bbls Lightning 17 frac fluid. Treated @ avg press of 2325 psi w/avg rate of 24.7 BPM. ISIP 2450 psi. Calc HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5246 gal. Actual flush: 4788 gal. 07/28/06 5129-4997 Frac LODC, A3, & A1 sands as follows: 198,857# 20/40 sand in 710 bbls Lightning 17 frac fluid. Treated @ avg press of 2698 psi w/avg rate of 26.7 BPM. ISIP 3150 psi. Calc flush: 5127 gal. Actual flush: 4536 gal. Frac B.5 sands as follows: 33,850# 20/40 sand in 380 bbls Lightning 17 07/28/06 4808-48203 PRODUCTION CASING frac fluid. Treated @ avg press of 2084 psi w/avg rate of 24.5 BPM. ISIP 2090 psi. Calc CSG SIZE: 5-1/2 flush: 4806 gal. Actual flush: 4326 gal. GRADE: J-55 07/28/06 4604-4612* Frac D1 sands as follows: 43,995# 20/40 sand in 375 bbls Lightning 17 WEIGHT: 15,5# frac fluid. Treated @ avg press of 1928 psi w/avg rate of 25.5 BPM. ISIP 2450 psi. Calc LENGTH: 135 jts. (5912.51') flush: 4602 gal. Actual flush: 4536 gal. DEPTH LANDED: (5925.76') KB 10/23/06 Pump Change Rod & Tubing detail updated. **HOLE SIZE: 7-7/8*** Pump change. Updated rod & tubing details. 12/31/2011 Parted Rods. Rod & tubing detail updated. CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP: 275 **TUBING** SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 174 jts (5507.09') TUBING ANCHOR: 5507.9° NO. OF JOINTS: 2 its (63.4') SEATING NIPPLE: 2-7/8" (1.10") SN LANDED AT: 5574' NO. OF JOINTS: 2 jts (63.30') TOTAL STRING LENGTH: EOT @5638.4 PERFORATION RECORD 07/28/06 5618-5634' 07/28/06 5248-5260' 4 JSPF 48 holes Packer @ 4554' 07/28/06 5129-5144° 07/28/06 5064-5080° 4604-4612 4 JSPF 60 holes 4 ISPF 64 holes 4980-4997 07/28/06 4 JSPF 68 holes 4808-4820 07/28/06 4808-4820' 4 JSPF 48 holes 07/28/06 4604-4612 4 JSPF 32 holes 4980-4997 5064-5080* 5129-5144 5248-5260 5618-5634' EOT @ 5639' NEWFIELD PBTD @ 5747' RECEIVED SHOE @ 5926' Ashley Federal 6-23-9-15 OCT 26 2011 TD @ 5942* 1878' FNL & 1888' FWL SE/NW Section 23-T9S-R15E DIM OF CITY OF THE STATE OF Duchesne County, Utah

API #43-013-32827; Lease #UTU-66185

WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.



مسترضا ما معمولات مساح

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
 - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #6-23-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

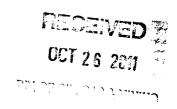
The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #6-23-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3911' - 5747'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3566' and the TD is at 5942'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #6-23-9-15 is on file with the Utah Division of Oil, Gas and Mining.



2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

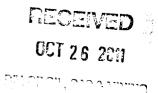
See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-66185) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.



REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
 - A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

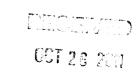
The casing program is 8-5/8", 24# surface casing run to 321' KB, and 5-1/2", 15.5# casing run from surface to 5926' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.



The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1639 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #6-23-9-15, for existing perforations (4604' - 5618') calculates at 0.73 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1639 psig. We may add additional perforations between 3566' and 5942'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #6-23-9-15, the proposed injection zone (3911' - 5747') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-19.

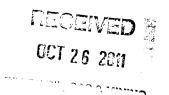
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

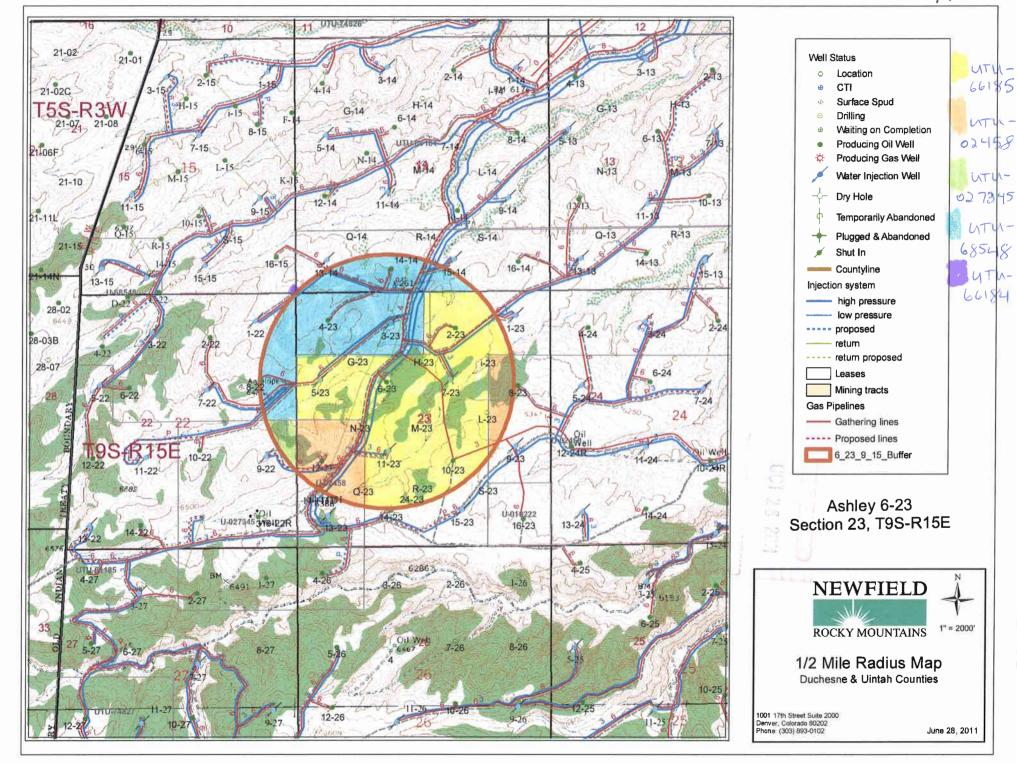
See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



ATTACHMENT A



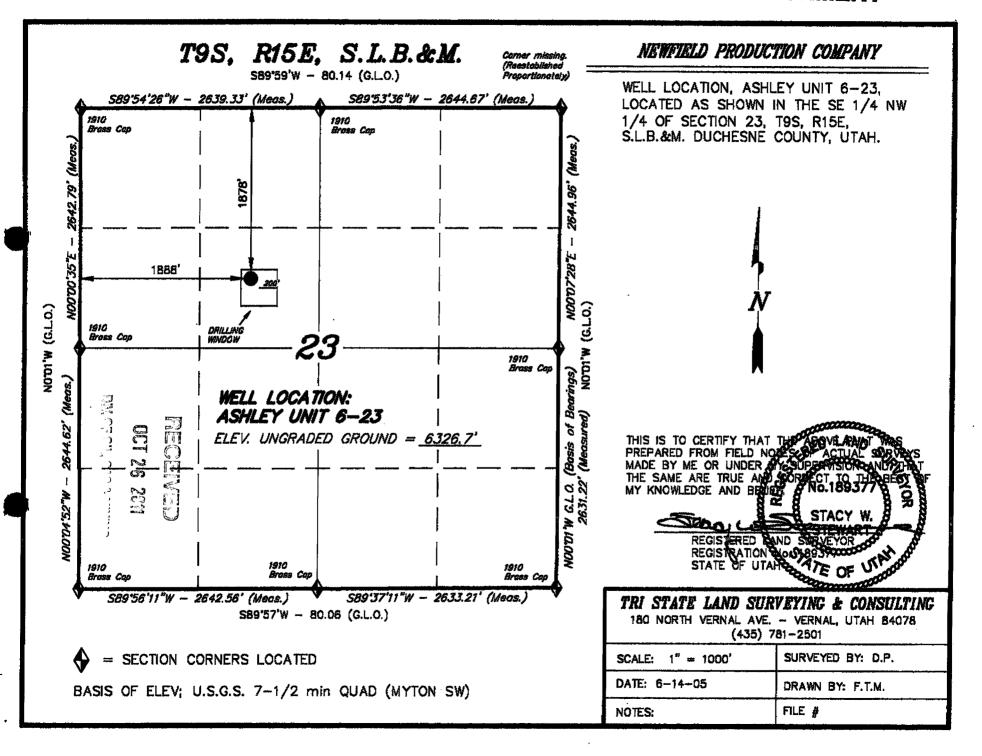


EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 22: E2SW, Lots 2-4, Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: ALL Section 26: NE, NENW, S2NW, S2 Section 27: S2NE, E2NW, SE, Lots 1,2	USA UTU-66185 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T9S-R15E SLM Section 23: SENE, W2SW, NESE Section 24: S2N2, S2	USA UTU-02458 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R15E SLM Section 22: SE Section 26: NWNW Section 27: N2NE	USA UTU-027345 HBP	Newfield Production Company Newfield RMI LLC	USA
4	T9S-R15E SLM Section 13: S2S2 Section 14: S2S2 Section 15: Lot 4 Section 22: NE, E2NW, Lot 1 Section 23: N2NW	USA UTU-68548 HBP	Newfield Production Company Newfield RMI LLC	USA
5	T9S-R15E SLM Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: E2, Lots 1-3	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA

OCT 26 2011

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Ashley 6-23 Page 1 of 1

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE:	Application for Approval of Class II Injection Well Ashley Federal #6-23-9-15
I hereby one-half	certify that a copy of the injection application has been provided to all surface owners within a mile radius of the proposed injection well.
Signed:	Newfield Production Company Eric Sundberg Regulatory Lead
Sworn to	o and subscribed before me this 215t day of October, 2011.
Notary I	Public in and for the State of Colorado: Male J. Julity
My Con	My Commission Expires O2/10/2013 CE L. The Commission Expires

Ashley Federal 6-23-9-15

Spud Date: 06/14/2006 **Initial Production:** Put on Production: 08/02/2006 Wellbore Diagram MCFD, BWPD GL: 6327' KB: 6339' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 07/28/06 5618-5634 Frac CP2 sands as follows: GRADE: J-55 34,075# 20/40 sand in 394 bbls Lightning 17 TOC @ 275 frac fluid. Treated @ avg press of 1597 psi w/avg rate of 24.9 BPM. ISIP 1675 psi. Calc WEIGHT: 24# Casing Shoe @ 321' LENGTH: 8 jts. (309,16') flush: 5616 gal. Actual flush: 5124 gal Frac LODC sands as follows: 07/28/06 5248-52601 DEPTH LANDED: 321.01' KB 69,111# 20/40 sand in 543 bbls Lightning 17 frac fluid. Treated @ avg press of 2325 psi w/avg rate of 24.7 BPM. ISIP 2450 psi. Calc HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5246 gal. Actual flush: 4788 gal. 07/28/06 5129-4997* Frac LODC, A3, & A1 sands as follows: 198,857# 20/40 sand in 710 bbls Lightning 17 frac fluid. Treated @ avg press of 2698 psi w/avg rate of 26.7 BPM. ISIP 3150 psi. Calc flush: 5127 gal. Actual flush: 4536 gal. Frac B.5 sands as follows: 33,850# 20/40 sand in 380 bbls Lightning 17 07/28/06 4808-48201 frac fluid. Treated @ avg press of 2084 psi w/avg rate of 24.5 BPM. ISIP 2090 psi. Calc PRODUCTION CASING CSG SIZE: 5-1/2" flush: 4806 gal. Actual flush: 4326 gal. GRADE: J-55 07/28/06 4604-4612 Frac D1 sands as follows: 43,995# 20/40 sand in 375 bbls Lightning 17 WEIGHT: 15.5# frac fluid. Treated @ avg press of 1928 psi w/avg rate of 25.5 BPM. ISIP 2450 psi. Calc flush: 4602 gal. Actual flush: 4536 gal. LENGTH; 135 jts. (5912.51') DEPTH LANDED: (5925.76') KB 10/23/06 Pump Change Rod & Tubing detail updated. **HOLE SIZE: 7-7/8** 8-7-08 Pump change. Updated rod & tubing details. 12/31/2011 Parted Rods. Rod & tubing detail updated. CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP: 275' TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 174 jts (5507.09') TUBING ANCHOR: 5507.9 NO. OF JOINTS: 2 jts (63.4') SEATING NIPPLE: 2-7/8" (1.10") SN LANDED AT: 5574 NO. OF JOINTS: 2 jts (63.30') TOTAL STRING LENGTH: EOT @5638.4* PERFORATION RECORD SUCKER RODS 07/28/06 5618-5634' 4 JSPF 07/28/06 5248-5260' 4 JSPF 48 holes POLISHED ROD: 1-1/2" x 22' 07/28/06 5129-5144' 07/28/06 5064-5080' 4604-4612 4 ISPF 60 holes SUCKER RODS: 1-4' x %" ponies, 100-3/4" guided rods, 100-3/4" sucker rods, 20-3/4" guided rods, 6-1 %" sinker bars. 4 JSPF 64 holes 07/28/06 68 holes 4980-4997' 4 JSPF 4808-48201 07/28/06 4808-4820' 4 JSPF PUMP SIZE: CDI 2-1/2" x 1-1/2" x 4' x 12' RHAC 07/28/06 4604-4612' 4 ISPF 32 holes 4980-4997 STROKE LENGTH: 86" 5064-50801 PUMP SPEED, SPM: 5' 5129-5144 5248-5260' Anchor @ 5508' 5618-5634' EOT @ 5639' NEWFIELD PBTD @ 5747' SHOE @ 5926' OCT 26 201 Ashley Federal 6-23-9-15 TD @ 5942' 1878' FNL & 1888' FWL SE/NW Section 23-T9S-R15E

Duchesne County, Utah
API #43-013-32827; Lease #UTU-66185

Ashley Federal 2-23-9-15

Spud Date: 6-21-05 Put on Production: 8-24-05

Wellbore Diagram

Initial Production: 46 BOPD, 32 MCFD, 92 BWPD

GL: 6305' KB: 6317' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Frac LODC sand as follows: 8-15-05 5424-5446 GRADE: J-55 54896#'s 20/40 sand in 453 bbls Lightnin Casing Shoe @312' 17 frac fluid, Treated @ avg press of 2845 psi w/avg rate of 26.5 BPM. Screened out WEIGHT: 24# w/3454#'s of sand. LENGTH: 7 jts. (300.28') Cement Top @ 400 DEPTH LANDED: 312.13' KB 8-16-05 5106-5310° Frac LODC sand as follows: 240230#'s 20/40 sand in 1566 bbls Lightning HOLE SIZE:12-1/4" 17 frac fluid. Treated @ avg press of 2358 psi w/avg rate of 39.3 BPM. Calc flush; 5104 gal. CEMENT DATA: 160 sxs Class "G" cmt_est 7 bbls cmt to surf Actual flush: 5124 gal. 8-17-05 4998-5088* Frac A1, sand as follows: 34340#'s 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 2145 psi w/avg rate of 24.9 BPM. ISIP 2500 psi. Calc flush: 4996 gal. Actual flush: 5040 gal. 8-17-05 4770-4866 Frac C, B.5, B1 sand as follows: PRODUCTION CASING 34266#'s 20/40 sand in 345 bbls Lightning CSG SIZE: 5-1/2" 17 frac fluid. Treated @ avg press of 1835 psi w/avg rate of 24.9 BPM. ISIP 2120 psi. Calc GRADE: I-55 flush: 4768 gal. Actual flush:4788 gal. WEIGHT: 15.5# 8-17-05 4616-4623 Frac D1 sand as follows: LENGTH: 144 its. (6100.64') 24437#'s 20/40 sand in 253 bbls Lightning 17 frac fluid. Treated @ avg press of 2078 psi DEPTH LANDED: 6099.89' KB w/avg rate of 25 BPM. Screened out w/6.5# HOLE SIZE: 7-7/8" sand. CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ. 8-18-05 4540-4552 Frac DS2 sand as follows: 25087#'s 20/40 sand in 283 bbls Lightning CEMENT TOP AT: 400° 17 frac fluid. Treated @ avg press of 2266 psi w/avg rate of 19.8 BPM. ISIP 2800 psi. Calc flush: 4538 gal. Actual flush:4536 gal. 8-18-05 4174-4180 Frac GB6 sand as follows **TUBING** 26129#'s 20/40 sand in 244 bbls Lightning 17 frac fluid. Treated @ avg press of 1895 psi w/avg rate of 14.1 BPM. ISIP 3800 psi. SIZE/GRADE/WT : 2-7/8" / 1-55 NO. OF JOINTS: 166 jts (5508.39") Screened out w/9500#'s in casis TUBING ANCHOR: 5520.39' KB 1/14/06 Pump change. Update rod and tubing details NO. OF JOINTS: 1 jts (33.27') 12/07/06 Pump Change. Update rod and tubing details, SEATING NIPPLE: 2-7/8" (1.10') 01/17/07 Pump Change. Update rod and tubing details. SN LANDED AT: 5556.46' KB 03/21/07 Pump Change. Update rod and tubing details. NO. OF JOINTS: 1 jts (33.28') 4174-4180 9-19-08 Pump change. Updated rod & tubing details. TOTAL STRING LENGTH: EOT @ 5591.29' KB 4540-4552 4616-4623 4770-4775 PERFORATION RECORD 4834-4838 SUCKER RODS 4862-4866* 8-8-05 5424-5430° 4 JSPF 24 holes POLISHED ROD: 1-1/2" x 22" 4998-50083 8-8-05 5436-5446' 4 JSPF 40 holes SUCKER RODS: 1-8', 1-2 x $\frac{1}{2}$ pony rods, 99- $\frac{3}{4}$ " scrapered rods, 86- $\frac{3}{4}$ " plain rods, 30- $\frac{3}{4}$ " scrapered rods, 6-1 $\frac{1}{2}$ " weighted rods. 5106-5113 8-16-05 5106-5113' 4 JSPF 28 holes 8-16-05 5134-5204' 2 JSPF 140 holes 5134-5204' PUMP SIZE: 2-1/2" x 1-1/2" x 12x 16' RHAC 5250-5263 8-16-05 5250-5263' 4 JSPF 52 holes 5302-53101 8-16-05 5302-5310" 4 ISPE 32 holes STROKE LENGTH: 86" 8-17-05 4998-5008* 4 JSPF 5424-5430 40 holes PUMP SPEED, 5 SPM 8-17-05 4770-4775 4 JSPF 20 holes 5436-5446 8-17-05 4834-4838° 8-17-05 4862-4866° 4 JSPF 16 holes Anchor @ 5520' 4 ISPF 16 holes 8-17-05 4616-4623 4 JSPF 28 holes SN @ 5556' 8-18-05 4540-4552* 4 JSPF 8-18-05 4174-4180' 4 JSPF 24 holes EOT @ 5591' PBTD @ 6084' NEWFIELD TD @ 6099 OCT 28 2011

SHOE @ 6100'



Ashley Federal 2-23-9-15 754' FNL & 1957' FEL NWNE Section 23-T9S-R15E Duchesne Co, Utah API #43-013-32735; Lease #UTU-66185

DF 11/17/08

Ashley Federal 3-23-9-15

Spud Date: 12/06/04 Initial Production: BOPD, Put on Production: 1/18/2005 Injection Wellbore MCFD, BWPD GL: 6300' KB: 6312' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8* 1/13/05 5854'-5864' Frac CPS sands as follows: GRADE: J-55 29,391# 20/40 sand in 372 bbls Lightning 17 frac fluid. Treated @ avg press of 2133 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 5852 gal. Actual flush: 5851 gal. WEIGHT: 24# Cement Top @ 165' LENGTH: 8 jts. (323.36') 1/13/05 5588'-5627' Frac CP1 sands as follows: DEPTH LANDED: 333,36' KB 79,648# 20/40 sand in 609 bbls Lightning 17 HOLE SIZE:12-1/4" frac fluid. Treated @ avg press of 1659 psi w/avg rate of 24.9 BPM. ISIP 1650 psi. Calc flush: 5586 gal. Actual flush: 5586 gal. CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. 1/13/05 5201'-5211' Frac LODC sands as follows: 26,556# 20/40 sand in 289 bbls Lightning 17 frac fluid. Treated @ avg press of 2158 psi w/avg rate of 24.7 BPM. ISIP 2030 psi. Calc flush: 5199 gal. Actual flush: 5200 gal. 1/14/05 4638'-4652' Frac D1 sands as follows: PRODUCTION CASING 100,974# 20/40 sand in 704 bbls Lightning 17 CSG SIZE: 5-1/2" frac fluid. Treated @ avg press of 1760 psi w/avg rate of 25.1 BPM. ISIP 2120 psi. Calc GRADE: J-55 flush: 4636 gal. Actual flush: 4652 gal. WEIGHT: 15.5# SN @ 4570' 5/10/06 Well converted to an Injection well. LENGTH: 133 jts. (5977.08') Packer @ 4574' 5/23/06 MIT completed and submitted. EOT @ 45781 DEPTH LANDED: 5975.08' KB HOLE SIZE: 7-7/8" CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ. CEMENT TOP AT: 165' 4638-4652* TUBING SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 140 jts (4557.79') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4569.79' KB TOTAL STRING LENGTH: EOT @ 4578.29' w/ 12' KB 5201-5211 PERFORATION RECORD 1/06/05 5854'-5864' 4 JSPF 40 holes 1/13/05 5622'-5627' 4 JSPF 20 holes 1/13/05 5588'-5607' 4 JSPF 76 holes 5588-56071 1/13/05 5201'-5211' 4 JSPF 40 holes 1/13/05 4638'-4652' 4 JSPF 56 holes 5622-5627 5854-5864' NEWFIELD PBTD @5931' OCT 25 2011 Ashley Federal 3-23-9-15 SHOE @ 5975' בייייוי ברוב ויסקס שיים 660' FNL & 1980' FWL TD@ 5985' NE/NW Section 23-T9S-R15E Duchesne Co, Utah

API #43-013-32479; Lease #UTU-68548

Ashley Federal 4-23-9-15

Spud Date:7/6/05 Initial Production: BOPD. Put on Production: 10/12/05 Wellbore Diagram MCFD, BWPD GL: 6277' KB: 6289' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" Cement Top@ 225 10/5/05 5835-5852* Frac CP5 sand as follows: 120,429#'s 20/40 sand in 857 bbls Lightning GRADE: J-55 17 frac fluid. Treated @ avg press of 1890 psi WEIGHT: 24# Casing Shoe @ 313 w/avg rate of 25.1 BPM. ISIP 2350 Calc LENGTH: 7 jts. (302.87') Flush: 5833 gal. Actual Flush 5838 gals. DEPTH LANDED:312.87' KB 10/5/05 5572-55863 Frac CP1 sand as follows: 59,862#'s 20/40 sand in 496 bbls Lightning HOLE SIZE:12-1/4" 17 frac fluid. Treated @ avg press of 1493 psi w/avg rate of 25.1 BPM, ISIP 1850 Calc CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf flush: 5570 gal. Actual flush: 5628 gal. 10/5/05 5461-5470* Frac LODC, sand as follows: 40,377#'s 20/40 sand in 389 bbls Lightning 17 frac fluid. Treated @ avg press of 1710 psi w/avg rate of 25.1 BPM, ISIP 2350 psi. Calc flush: 5459 gal. Actual flush: 5460 gal. 10/5/05 5014-50231 Frac A1 sand as follows: PRODUCTION CASING 40,727#'s 20/40 sand in 409 bbls Lightning CSG SIZE: 5-1/2" 17 frac fluid. Treated@ avg press of 2475 psi w/avg rate of 27.8 BPM. ISIP 3350 psi. Calc GRADE: J-55 flush: 5012 gal. Actual flush: 4998 gal. WEIGHT: 15.5# 10/5/05 4786-4793 Frac C sand as follows: LENGTH: 133 jts. (5950.91') 29,853#'s 20/40 sand in 321 bbls Lightning 17 frac fluid. Treated @ avg press of 2485 psi w/avg rate of 27.5 BPM. Screened Out. Calc flush: 4784 gal. Actual flush: 4242 gal DEPTH LANDED: 5948.91' KB HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ. 10/6/05 4684-4695 Frac D2 sand as follows: 46,269#'s 20/40 sand in 403 bbls Lightning CEMENT TOP AT: 225' 17 frac fluid. Treated @ avg press of 1810 psi w/avg rate of 25.1 BPM, ISIP 2030 psi. Calc flush: 4682 gal. Actual flush: 4578 gal 08/22/06 Pump Change. Update rod and tubing details 8/3/07 Tubing Leak. Updated rod & tubing details. SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS:181 jts (5725.78) TUBING ANCHOR: 5737.78 NO. OF JOINTS: 1 jts (29.30') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5769.883 NO. OF JOINTS: 2 jts (61.46') NO, OF SUBS: 2 (20.00') NO. OF PERF SUB: 1 (4.00') TOTAL STRING LENGTH: EOT @ 5856.89° PERFORATION RECORD SUCKER RODS 9/27/05 5835-5852 4 ISPF 68 holes POLISHED ROD: 1-1/2" x 22" 10/5/05 5572-5586 4 JSPF 4786-4793 SUCKER RODS: 1-2' x ½" pony rod, 99- ½" scrapered rods, 95- ½" plain rods, 30- ½" scrapered rods, 6-1 ½" weight rods 10/5/05 5461-5470° 4 JSPF 36 holes 10/5/05 5014-50233 4 JSPF 36 holes PUMP SIZE: 2-1/2" x 1-1/2"x 12' x 16' RHAC 10/5/05 4786-4793* 4 JSPF 28 holes 5014-5023 10/6/05 4684-4695* 4 JSPF 44 holes STROKE LENGTH: 74" PUMP SPEED, 4 SPM 5461-5470 5572-5586' Anchor @ 5738' SN @ 5770'_ 5835-58521 EOT @ 5857 NEWFIELD CCT 23 221 PBTD @ 5903 SHOE @ 5949' Ashley Federal 4-23-9-15 TD @ 5970' 575' FNL & 683' FWL NW/NW Section 23-T9S-R15E Duchesne Co., Utah API #43-013-32736; Lease #UTU-68548

Ashley Federal 7-23-9-15

Spud Date:12-11-04 Initial Production: 12 BOPD, Put on Production: 2-4-05 Injection Wellbore 102 MCFD, 2 BWPD GL: 6278' KB: 6290' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 2-1-05 5850-5860' Frac CP5 sand as follows: GRADE: J-55 35697#'s 20/40 sand in 362 bbls Lightning 17 frac fluid. Treated @ avg press of 1976 psi w/avg rate of 24-8 BPM. ISIP 3200 Calc WEIGHT: 24# Flush: 5848 gal. Actual Flush 5880 gals. LENGTH: 7 jts. (294.31') DEPTH LANDED:306.16' KB 2-1-05 5738-5748 Frac CP4 sand as follows: 38551#'s 20/40 sand in 389 bbls Lightning HOLE SIZE:12-1/4" 17 frac fluid. Treated @ avg press of 2040 psi w/avg rate of 24.9 BPM. ISIP 2080 Calc CEMENT DATA: 150 sxs Class "G" cmt, est 2 bbls cmt to surf. flush: 5734 gal. Actual flush: 5754 gal. 2-1-05 5287-5296 Frac LODC, sand as follows: 14124#'s 20/40 sand in 225 bbls Lightning 17 frac fluid. Treated @ avg press of 3142 psi w/avg rate of 23.2 BPM. ISIP 3320 psi. Calc flush: 5285 gal. Actual flush: 5325 gal. 2-2-05 5096-5106 Frac LODC sand as follows: PRODUCTION CASING 24407#'s 20/40 sand in 283 bbls Lightning CSG SIZE: 5-1/2' 17 frac fluid. Treated @ avg press of 2022 psi w/avg rate of? BPM, ISIP 2240 psi. Calc flush: 5094 gal. Actual flush: 5094 gal. GRADE: J-55 WEIGHT: 15.5# SN @ 4756 2-2-05 4803-4807 Frac B1 sand as follows: Packer @ 4758' LENGTH: 132 jts. (5911.70') 15788#'s 20/40 sand in 215 bbls Lightn EOT @ 4762' 17 frac fluid. Treated @ avg press of 2250 psi DEPTH LANDED: 5910.95' KB w/avg rate of 14.4 BPM. ISIP 2375. Calc HOLE SIZE: 7-7/8" flush: 4801 gal. Actual flush: 4716 gal CEMENT DATA: 300 sxs Prem. Lite II & 400 sxs 50/50 POZ. 5/8/06 Well converted to an Injection well. CEMENT TOP AT: 5/23/06 MIT completed and submitted. 4803-4807 5096-51061 **TUBING** SIZE/GRADE/WT .: 2-7/8" / I-55 NO. OF JOINTS:146 jts (4744.40') 5287-5296 SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4756.40' KB TOTAL STRING LENGTH: EOT @ 4761.70' KB 5738-5748' PERFORATION RECORD 2-1-05 5850-5860' 4 JSPF 40 holes 2-1-05 5738-5748' 4 JSPF 40 holes 2-1-05 5287-5296* 4 JSPF 36 holes 4 JSPF 2-2-05 5096-5106' 40 holes 2-2-05 4803-4807' 4 JSPF 5850-5860 RECEIVED NEWFIELD PBTD @ 5895' OCT 25 2211 SHOE @ 5911' Ashley Federal 7-23-9-15 TD @ 5925' 1849' FNL & 2072' FEL DIM OF CU, DANS SW/NE Section 23-T9S-R15E Duchesne Co, Utah

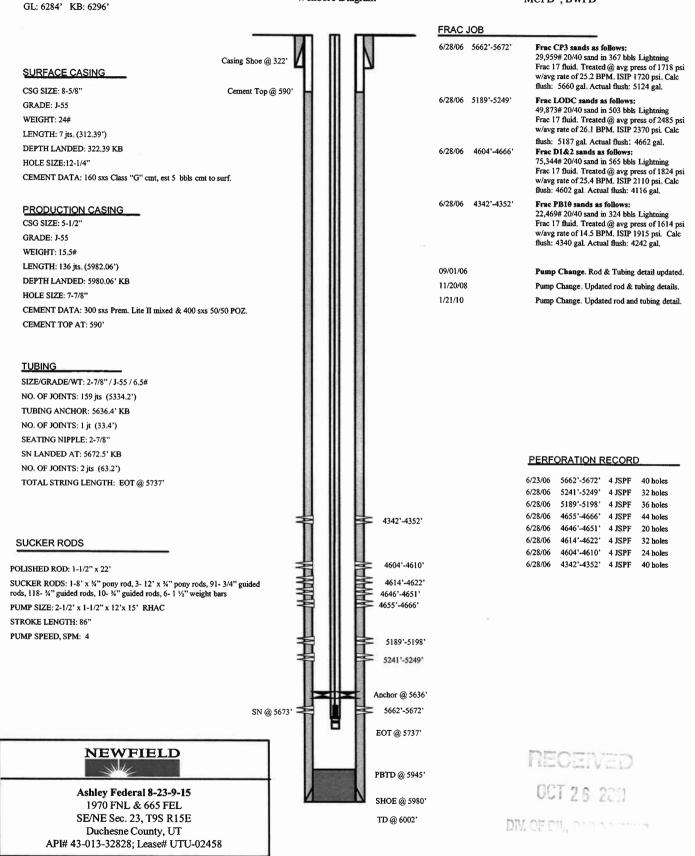
API #43-013-32481; Lease #UTU-66185

Ashley Federal 8-23-9-15

Spud Date: 5/30/06
Put on Production: 7/6/06

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD



Ashley Federal #10-23-9-15

Spud Date: 6/7/1995 Initial Production: BOPD, Put on Production: 12/21/1995 Wellbore Diagram MCFD, BWPD GL: 6406' KB: 6420' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 12/7/95 5814'-5822' Frac CP3 sands as follows: GRADE: J-55 54,500# 20/40 sand in 547 bbls Boragel Casing Shoe @ 295 fluid. Treated @ avg press of 2200 psi w/avg rate of 26 BPM. ISIP 2078 psi, Calc flush; WEIGHT: 24# 5814 gal. Actual flush: 5747 gal. LENGTH: 7 jts. (296.05') DEPTH LANDED: 294.75' KB 12/9/95 5206'-5259' LDC sands as follows: 113,300# 20/40 sand in 31,357 gal. Boragel fluid. HOLE SIZE-12-1/4" ISIP 2445 psi. Calc flush: 5206' gal. Actual flush: CEMENT DATA: 130 sxs Class "G" cmt. 5156 gal. 12/12/95 4968'-4977' Cement Top@ 2364 Frac A sands as follows: 21,200# 20/40 sand in 12,028 gal. Boragel fluid. ISIP 2291 psi. Calc flush: 4968' gal. Actual flush: 4860 gal. 12/14/95 4884'-4889' Frac B sands as follows: 25,000# 20/40 sand in 287 bbls Boragel fluid. Treated @ avg press of 2060 psi w/avg PRODUCTION CASING rate of 18 BPM. ISIP 2354 psi. Calc flush: CSG SIZE: 5-1/2" 4886 gal. Actual flush: 4799 gal. GRADE: K-55 12/16/95 4740'-4796' Frac C/D sands as follows: 92,600# 20/40 sand in 640 bbls Boragel WEIGHT- 15 5# fluid. Treated @ avg press of 2100 psi w/avg rate of 36 BPM, ISIP 2170 psi. Calc flush: LENGTH: 140 jts. (6047.14') 4740 gal. Actual flush: DEPTH LANDED: 6045.48' KB HOLE SIZE: 7-7/8" 7/29/99 Tubing Leak. Update tubing and rod detail. CEMENT DATA: 240 sxs HiFill & 333 sxs Class G cmnt. w/10% Calseal. 3/2/04 Stuck Pump. Update rod details. CEMENT TOP AT: 2364' CBL TUBING SIZE/GRADE/WT : 2-7/8" / I-55 / 6 5# NO. OF JOINTS: 183 jts (5758.04') TUBING ANCHOR: 5771.04' KB NO. OF JOINTS: 1 jt (31.64') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5805,48' KB NO. OF JOINTS: 2 its. (63.28') TOTAL STRING LENGTH: EOT @ 5870.30' KB PERFORATION RECORD SUCKER RODS 12/6/95 5814'-5822' 4 JSPF 4740'-4756' POLISHED ROD: 1-1/2" x 22' polished 12/8/95 5234'-5259' 4 JSPF 44 holes 4788'-4796' SUCKER RODS: $1-2^{\circ}$ x $3/4^{\circ}$ pony rod, 4-1 $3/8^{\circ}$ weight bars; $100-3/4^{\circ}$ scrapered rods; $111-3/4^{\circ}$ plain rods, $14-3/4^{\circ}$ scrapered rods, 2-1 1/2 " wt bars. 12/8/95 5206'-5218' 4 JSPF 92 holes 12/10/95 4968'-4977' 4 JSPF 36 holes 4884'-4889' PUMP SIZE: 2-1/2" x 1-1/4" x 11 RHAC 12/13/95 48841-48891 4 ISPF 20 holes 4968'-4977' 12/15/95 4788'-4796' 4 JSPF 32 holes STROKE LENGTH: 64" 12/15/95 4740'-4756' 4 JSPF 64 holes PUMP SPEED, SPM: 4 SPM 5206'-5218' LOGS: DIGL/SP/GR/CAL 5234'-5259' Anchor @ 5771' SN @ 5805' 5814'-5822' EOT @ 5870° RECEIVED Top of Fill 5939' PBTD @ 6001 OCT 26 2011 NEWFIELD SHOE @ 6045' Ashley Federal #10-23-9-15 Diff Co. Car Land Francis TD@6048' 1770' FSL & 2026' FEL

NW/SE Section 23-T9S-R15E

API #43-013-31519; Lease #UTU-66185

Duchesne Co, Utah

Ashley Federal 11-23-9-15

Spud Date:06/08/2006 Initial Production: BOPD. Put on Production: 07/20/2006 Injection Wellbore MCFD, BWPD GL: 6349' KB: 6361' Diagram FRAC JOB 07/17/06 5210-5185* Frac LODC sands as follows: 70,229# 20/40 sand in 547 bbls Lightning 17 frac fluid. Treated @ avg press of 2265 psi w/avg rate of 25.1 BPM. ISIP 2160 psi. Calc SURFACE CASING Cement Top @ 70 CSG SIZE: 8-5/8" flush: 5207 gal. Actual flush: 4704 gal. 07/17/06 4972-4916 GRADE: J-55 Frac A1 & A5 sands as follows: 55,122# 20/40 sand in 462 bbls Lightning 17 WEIGHT: 24# frac fluid. Treated @ avg press of 2415 psi w/avg rate of 25 BPM. ISIP 2150 psi. Calc LENGTH: 8 its. (311.63') flush: 4970 gal. Actual flush: 4452 gal. DEPTH LANDED: 323,48' KB 07/17/06 4773-4782' Frac C sands as follows: HOLE SIZE:12-1/4" 34,730# 20/40 sand in 405 bbls Lightning 17 frac fluid. Treated @ avg press of 2238 psi w/avg rate of 25.1 BPM. ISIP 2175 psi. Calc CEMENT DATA: 160 sxs Class "G" cmt, est 4.5 bbls cmt to surf. flush: 4771 gal. Actual flush: 4284 gal. 07/17/06 4652-4586 Frac D3,D2, & D1 sands as follows: 94,717# 20/40 sand in 678 bbls Lightning 17 PRODUCTION CASING frac fluid. Treated @ avg press of 1985 psi CSG SIZE: 5-1/2" w/avg rate of 24.9 BPM. ISIP 2175 psi. Calc flush: 4650 gal. Actual flush: 4494 gal. Rod & Tubing detail updated. GRADE: J-55 03-12-07 Pump Change WEIGHT: 15.5# 02-07-08 Converted to and Injection well. LENGTH: 136 jts. (5927.83') 02-21-08 DEPTH LANDED: 5941.08' KB MIT Completed HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP AT: 70' SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 142 jts (4499.08') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4511.08' KB PACKER: (3.10') @ 4515.28' KB SN @ 4511' TOTAL STRING LENGTH: EOT @ 4519.68' KB Packer @ 4515' EOT @ 4520' 4586-4594 4624-4630' 4648-4652 PERFORATION RECORD 4773-4782 07/11/06 5204-5210' 07/11/06 5185-5197' 4 JSPF 48 holes 07/17/06 4965-4972' 28 holes 4916-4925 07/17/06 4 ISPE 36 holes 4916-4925' 07/17/06 4773-4782' 4 JSPF 36 holes 07/17/06 4648-4652* 4 JSPF 16 holes 4965-4972 07/17/06 4624-4630' 4 JSPF 24 holes 07/17/06 4586-4594* 4 JSPF 32 holes 5185-5197' 5204-5210 RECEIVED NEWFIELD PBTD @ 5919* OCT 26 200 Ashley Federal 11-23-9-15 TD @ 5950' 1981' FSL & 1911' FWL DIV OF CIL OF A TOWN NE/SW Section 23-T9S-R15E

Duchesne Co, Utah
API #43-013-32829; Lease #UTU-66185

Attachment E-8

Ashley Federal 12-23-9-15

Spud Date: 5-21-06 Initial Production: BOPD. Put on Production: 6-27-06 Wellbore Diagram MCFD, BWPD GL: 6435' KB: 6447' SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 06-19-06 5466-5485° Frac LODC sands as follows: GRADE: J-55 35309# 20/40 sand in 405 bbls Lightning 17 frac fluid Treated @ avg press of 2118 psi w/avg rate of 25 1 BPM, ISIP 2230 psi Calc WEIGHT: 24# Cement top @ 270 LENGTH: 7 jts (305.73') flush: 5464 gal. Actual flush: 4998 gal. DEPTH LANDED: 317.58' KB 06-20-06 5268-53763 Frac LODC sands as follows: 82289# 20/40 sand in 718 bbls Lightning 17 HOLE SIZE: 12-1/4" frac fluid Treated @ avg press of 2580 psi w/avg rate of 27.8 BPM ISIP 2688 psi Calc CEMENT DATA 160 sxs Class "G" cmt, est 6 bbls cmt to surf flush: 5266 gal Actual flush: 4746 gal 06-20-06 5019-5054 Frac A 1 sands as follows: 70997# 20/40 sand in 556 bbls Lightning 17 frac fluid. Treated @ avg press of 2435 psi w/avg rate of 30.8 BPM. ISIP 2580 psi. Calc flush 5017 gal Actual flush: 4494 gal PRODUCTION CASING 06-20-06 4785-4795 Frac C sands as follows: CSG SIZE 5-1/2 40577# 20/40 sand in 368 bbls Lightning 17 GRADE J-55 frac fluid Treated @ avg press of 2372 w/ avg rate of 24.9 BPM. ISIP 2580 psi. Calc. WEIGHT 15.5# flush: 4783 gal. Actual flush: 4032 gal LENGTH: 140 jts. (6055 96') 06-20-06 4132-4156 Frac GB6 sands as follows: DEPTH LANDED: 6069 21' KB 45187# 20/40 sand in 393 bbls Lightning 17 frac fluid Treated @ avg press of 1642 w/ avg rate of 25 2 BPM ISIP 2580 psi Calc HOLE SIZE 7-7/8 CEMENT DATA 300 sxs Prem Lite II mixed & 400 sxs 50/50 POZ 4132-4140 flush: 4130 gal. Actual flush: 4032 gal. CEMENT TOP AT: 270° Pump change, Updated rod & tubing details Tubing Leak Rod & Tubing updated 8-22-08 05/19/10 4149-4156 4785-4795 **TUBING** SIZE/GRADE/WT 2-7/8" / I-55 5019-5024 NO. OF JOINTS: 172 jts (5430 80') 5034-5054 TUBING ANCHOR: 5442 80' KB NO. OF JOINTS: 1 jts (63 20') SEATING NIPPLE 2-7/8" (1 10') 5268-5283 SN LANDED AT: 5508 80' KB NO. OF JOINTS: 2 jts (63.10') - 5339-5351 TOTAL STRING LENGTH: EOT @ 5573 35' KB 5363-5376 Anchor @ 5443' PERFORATION RECORD SUCKER RODS SN 5509' 5466-5485 06-15-06 5466-5485' 4 JSPF 76 holes POLISHED ROD: 1-1/2" x 22' SM 06-19-06 5363-5376' 4 JSPF 52 holes 5339-5351' 06-19-06 4 JSPF 48 holes SUCKER RODS: 1- 2' X 4" pony rods, 100- 4" guided rods, 94- 4" plain rods, 20- 4" guided rods, 6- 1 4" weight rods 06-19-06 5268-52831 4 JSPF 60 holes 06-20-06 5034-5054' 80 holes PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC 06-20-06 5019-5024' 4 JSPF 20 boles STROKE LENGTH 86" 06-20-06 4785-4795 4 JSPF 40 holes PUMP SPEED, SPM: 5 SPM 06-20-06 4149-4156' 4 JSPF 28 holes 06-20-06 4132-4140' 4 JSPF 32 holes EOT @ 55731 NEWFIELD PBTD @ 6050' SHOE @ 6069 Ashley Federal 12-23-9-15 TD @ 6070' 1950' FSL & 623' FWL NW/SW Section 23-T9S-R15E

Duchesne Co, Utah

API #43-013-32830; Lease #UTU-02458

Ashley Federal 14-14-9-15

Spud Date:9/2/05 Put on Production: 10/3/05 GL: 6290' KB: 6302'

SE/SW Section 14-T9S-R15E

Duchesne Co, Utah API #43-013-32670; Lease #UTU-68548 Wellbore Diagram

Initial Production: 18 BOPD, 118 MCFD, 19 BWPD

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 9/29/05 5596-5616' Frac CP1 sand as follows: GRADE: J-55 90,716#'s 20/40 sand in 685 bbls Lightning Cement top@ 130 17 frac fluid. Treated @ avg press of 1395 psi w/avg rate of 24.9 BPM. ISIP 1680 Calc WEIGHT: 24# Flush: 5594 gal. Actual Flush 5586 gals. LENGTH: 7 its. (302.97') Casing Shoe @ 313' DEPTH LANDED:312.97' KB 9/29/05 5041-5067 Frac A1&3 sand as follows: 49,864#'s 20/40 sand in 425 bbls Lightn HOLE SIZE:12-1/4" 17 frac fluid. Treated @ avg press of 2422 psi w/avg rate of 24.7 BPM, ISIP 2800 Calc CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 5039 gal. Actual flush: 5040 gal. 9/29/05 4795-48221 Frac C sand as follows: 80,142#'s 20/40 sand in 596 bbls Lightning 17 frac fluid. Treated @ avg press of 1839 psi w/avg rate of 24.8 BPM. ISIP 2140 psi. Calc flush: 4793 gal. Actual flush: 4830 gal. 9/29/05 4663-4708* Frac D1&2 sand as follows: PRODUCTION CASING 60,072#'s 20/40 sand in 472 bbls Lightning CSG SIZE: 5-1/2" 17 frac fluid. Treated @ avg press of 1814 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc GRADE: J-55 flush: 4661 gal, Actual flush; 4662 gal. WEIGHT: 15.5# 9/29/05 4410-4420* Frac PB10 sand as follows: LENGTH: 135 jts. (6024.43') 30,241#'s 20/40 sand in 300 bbls Lightnin 17 frac fluid. Treated @ avg press of 1998 psi w/avg rate of 14.4 BPM. ISIP 2620 Calc DEPTH LANDED: 6022.43' KB HOLE \$1ZE; 7-7/8" flush: 4408gal. Actual flush: 4452 gal CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ. Free GR6 sand as follows: 9/29/05 4138-4167 46,894#'s 20/40 sand in 377 bbls Lightning CEMENT TOP AT: 130' 17 frac fluid. Treated @ avg press of 1690 psi w/avg rate of 24.9 BPM. ISIP 2030 psi. Calc flush: 4136 gal. Actual flush: 4032 gal 1/8/06 Tubing Leak. Update rod and tubing details **TUBING** 10/06/06 Parted rods. Update rod and tubing details. SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS:151 jts (4839.65') TUBING ANCHOR: 4851.65' KB NO. OF JOINTS: 1 jts (32.03') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4886.48' KB NO. OF JOINTS: 1 jts (32.03') TOTAL STRING LENGTH: EOT @5687.97' KB 4138-4145 4162-4167 PERFORATION RECORD SUCKER RODS 4410-4420 9/23/05 5596-5616 4 ISPF 80 holes POLISHED ROD: 1-1/2" x 22' 9/29/05 5063-5067 4 JSPF 16 holes 9/29/05 5041-5050 4 JSPF 36 holes SUCKER RODS: 1-8', 1-6', 1-4', 1-2'x 1/2" ponies, 189-3/4" scrapered rods, 6-4814-48221 4 JSPF 32 holes 4663-4670 9/29/05 4795-4804 4 JSPF 36holes PUMP SIZE: 2-1/2" x 1-1/2" x 15.5' RHAC SM plunger 4694-4708' 9/29/05 4694-4708 56 holes STROKE LENGTH: 100" 4795-4804 9/29/05 4663-4670 4 JSPF 28 holes 4814-4822 PUMP SPEED, 5 SPM 9/29/05 4410-44201 4 JSPF 40 holes Anchor @ 4852' 4162-4167 4 JSPF 20 holes SN @ 4886' 5041-5050 9/29/05 4138-4145' 4 JSPF 28holes 5063-5067 5596-5616 EOT @ 5688 RECEIVED NEWFIELD PBTD @ 5977' SHOE @ 6022' TD @ 6055' Ashley Federal 14-14-9-15 OCT 26 2011 483' FSL & 1990' FWL

DIM OF CIL, CON STORMS

ATTACHMENT

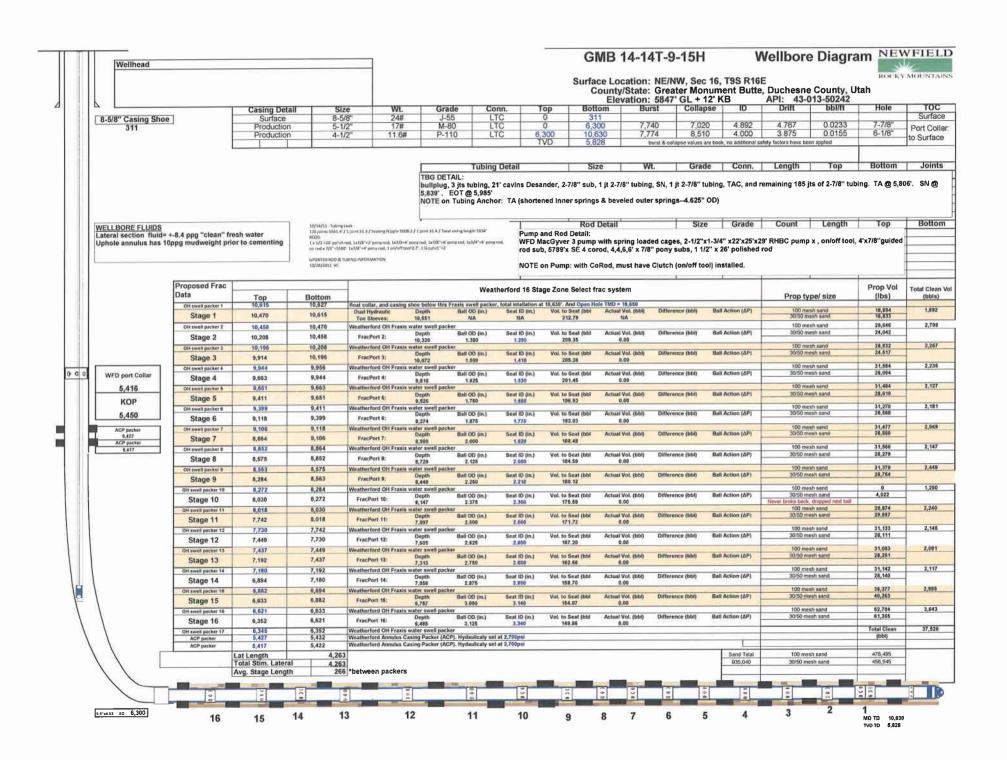
Ashley Federal 5-23-9-15

Spud Date: 12/08/04 Initial Production: BOPD. Put on Production: 1/25/2005 Injection Wellbore MCFD, BWPD GL: 6350' KB: 6362' Diagram SURFACE CASING FRAC JOB CSG SIZE: 8-5/8" 1/17/05 5561'-5573' Frac CP2 sands as follows: GRADE: 1-55 20,943# 20/40 sand in 272 bbls Lightning 17 frac fluid. Treated @ avg press of 1795 psi w/avg rate of 24.8 BPM. ISIP 1875 psi. Calc WEIGHT: 24# Cement Top @ 180' LENGTH: 7 jts. (290.67') flush: 5559 gal. Actual flush: 5603 gal. DEPTH LANDED: 300.67' KB 1/20/05 5445'-5490' Frac LODC sands as follows: 39,334# 20/40 sand in 374 bbls Lightning 17 frac fluid. Treated @ avg press of 2150 psi w/avg rate of 24.5 BPM. ISIP 3300 psi. HOLE SIZE:12-1/4" CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf. 1/21/05 5304'-5356' Frac LODC sands as follows: 95,313# 20/40 sand in 697 bbls Lightning 17 frac fluid. Treated @ avg press of 2775 psi w/avg rate of 24.5 BPM. ISIP 3350 psi. Calc flush: 5302 gal. Actual flush: 5300 gal. 1/21/05 4150'-4160' Frac GB6 sands as follows: **PRODUCTION CASING** 28,799# 20/40 sand in 279 bbls Lightning 17 CSG SIZE: 5-1/2" frac fluid. Treated @ avg press of 1945 psi w/avg rate of 14.4 BPM. ISIP 2000 psi. Calc GRADE: J-55 flush: 4148 gal. Actual flush: 4056 gal. WEIGHT: 15.5# 6/30/06 Well converted to an Injection well. LENGTH: 135 jts. (5959.62') Packer @ 4127' 8/1/06 MIT completed and submitted. EOT @ 4131' DEPTH LANDED: 5957.62' KB HOLE SIZE: 7-7/8" 4150-4160 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 180' **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 5304-5306* NO. OF JOINTS: 126 jts (4110.77') 5318-5324 SEATING NIPPLE: 2-7/8" (1.10") SN LANDED AT: 4123 87' KB - 5331-5340° TOTAL STRING LENGTH: EOT @ 4131.37' w/ 12' KB 5347-5356 5445-5452 PERFORATION RECORD 1/12/05 5561'-5573' 4 JSPF 5483-5490* 1/20/05 5483'-5490' 4 JSPF 28 holes 1/20/05 5445'-5452' 4 JSPF 28 holes 1/21/05 5347'-5356' 4 JSPF 36 holes 1/21/05 5331'-5340' 4 JSPF 36 holes 1/21/05 5318'-5324' 4 JSPF 24 holes 1/21/05 5304'-5306' 4 ISPF 8 holes 1/21/05 4150'-4160' 5561-5573 NEWFIELD PBTD @ 5911' UCT 28 200 Ashley Federal 5-23-9-15 SHOE @ 5958' 1832' FNL & 510' FWL TD@ 5970' SW/NW Section 23-T9S-R15E Duchesne Co, Utah

API #43-013-32480; Lease #UTU-66185

Ashley Federal 8-22-9-15

Spud Date: 04/24/06 Initial Production: BOPD, Put on Production: 06/02/06 Wellbore Diagram MCFD. BWPD K.B.: 6489, G.L.: 6477 SURFACE CASING FRAC JOB CSG SIZE 8-5/8" Cement Top @ 55 05/25/06 5554-5646 Frac LODC, CP2, sands as follows: GRADE J-55 66054# 20/40 sand in 522 bbls Lightning 17 frac fluid Treated @ avg press of 1772 psi w/avg rate of 25 3 BPM ISIP 2175 psi Calc WEIGHT 24# LENGTH 7 jts (299 94') flush 5644gal Actual flush 5040 gal Casing Shoe @ 312 DEPTH LANDED 311 79' KB 05/25/06 4804-4835 Frac D3, C sands as follows: 59712# 20/40 sand in 468 bbls Lightning 17 HOLE SIZE 12-1/4 frac fluid Treated @ avg press of 1963 psi w/avg rate of 25 2 BPM ISIP 2520 psi Calc CEMENT DATA 160 sxs Class "G" cmt, est 5 bbls cmt to surf. flush 4833 gal Actual flush 4284 gal 05/31/06 4702-4708 Frac D1 sands as follows: 19553# 20/40 sand in 289 bbls Lightning 17 frac fluid Treated @ avg press of 2515 psi w/avg rate of 25 2 BPM ISIP 2080 psi Calc flush 4706 gal Actual flush 4242 gal 05/31/06 4612-4634 Frac DS3 sands as follows: 88286# 20/40 sand in 648 bbls Lightning 17 PRODUCTION CASING frac fluid Treated @ avg press of 2672 psi CSG SIZE 5-1/2" w/avg rate of 24 9 BPM ISIP 3495 psi Calc flush 4632 gal Actual flush 4536 gal GRADE J-55 WEIGHT 15 5# 12/05/06 Pump change Update rod and tubing leak LENGTH 137 its (6058 28') 01/18/07 Pump Change Rod & Tubing detail updated DEPTH LANDED 6119 63' KB Tubing Leak Update rod and tubing details 06/21/07 HOLE SIZE 7-7/8" 3/19/09 Pump Change Updated r & t details CEMENT DATA 325 sxs Prem Lite II mixed & 450 sxs 50/50 POZ 6/16/09 Parted rods Updated r & t details CEMENT TOP 55' 3/31/10 Pump change Updated rod and tubing detail TUBING SIZE/GRADE/WT 2-7/8" / J-55 / 6 5# NO OF JOINTS 177 jts (5586 7') TUBING ANCHOR 5586 7' KB NO OF JOINTS 2 jts (63 3') SEATING NIPPLE 2-7/8" (1 10') SN LANDED AT 5652 8' KB NO OF JOINTS 2 jts (63 40') TOTAL STRING LENGTH EOT @ 5717 3' KB PERFORATION RECORD SUCKER RODS 05/19/06 5629-5646" 68 holes 05/19/06 5554-5560' 4 JSPF 24 holes POLISHED ROD 1-1/2" x 26' SM 05/25/06 4828-4835 4 JSPF 28 holes SUCKER RODS 1-2' x 1/4" pony rod, 219- 1/4" guided rods, 6- 1 1/2" weight bars 4612-4634 05/25/06 4804-4814' 4 JSPF 40 holes 05/25/06 4702-47083 PUMP SIZE 2-1/2" x 1-1/2" x 16' x 18' 4702-4708 4 ISPF 24 holes 05/31/06 4612-4634' 4 JSPF STROKE LENGTH 86" 4804-4814 4828-4835 PUMP SPEED, SPM 45 5554-5560 Anchor @ 5588 5629-5646 SN 5653" EOT @ 5717' NEWFIELD PBTD @ 6076 SHOE @ 6120* Ashlev Federal 8-22-9-15 TD @ 61201 1813' FNL & 720' FEL SE/NE Section 8-T9S-R15E Duchesne Co, Utah API #43-013-32858, Lease #UTU-66185



ATTACHMENT P

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Sample ID: WA-53130

Well Name: Ashley IF
Sample Point: tank
Sample Date: 1 /7 /2011
Sales Rep: Monty Frost
Lab Tech: Peter Poulsen

Sample Specific	cs
Test Date:	1/24/2011
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0017
pH:	7.98
Turbidity (NTU):	
*	
Calculated T.D.S. (mg/L)	6217
Molar Conductivity (µS/cm):	9420
Resitivity (Mohm):	1.0616

	Analysis @ Proper
Cations	mg/L
Calcium (Ca):	34.57
Magnesium (Mg):	18.40
Barium (Ba):	7.62
Strontium (Sr):	-
Sodium (Na):	2218.00
Potassium (K):	
Iron (Fe):	0.32
Manganese (Mn):	0.02
Lithium (Li):	•
Aluminum (AI):	
Ammonia NH ₃ :	

Anions	mg/L
Chloride (CI):	3000.00
Sulfate (SO ₄):	10.00
Dissolved CO ₂ :	
Bicarbonate (HCO ₃):	927.00
Carbonate (CO ₃):	
H ₂ S:	1.00
Phosphate (PO ₄):	
Silica (SiO ₂):	
Fluoride (F):	•
Nitrate (NO ₃):	
Lead (Pb):	
Zinc (Zn):	
Bromine (Br):	
Boron (B):	manana mon-oui

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Test Conditions		ons Calcium Carbonate Gypsum			Calcium Sulfate		Strontium Sulfate		ulfate	Calculated		
Temp	Gauge Press.	CaC	0 3	CaSO ₄ ·	2H 2O	CaS	0.4	SrS(04	BaS(04	CO ₂
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100		4.86	11.91	0.00	-2023.00	0.00	-2138.60	c)	12	2.71	6.25	0.26
80	0	3.61	8.98	0.00	3.62	0.00	-2280,60			4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	_	-	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27		•	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34	-	-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	-		0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26,63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	-	-	0.11	-32.87	0.26

Conclusions: Notes:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate NO CONCLUSION

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OCT 26 2011

Multi-Chem Production Chemicals Monday, January 24, 2011

Ethics Commitment Page 1 of 2 Excellence Innovation

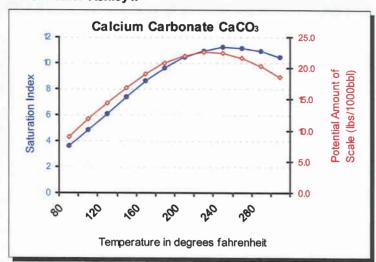
Multi-Chem Group, LLC

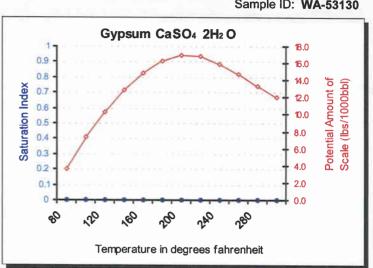
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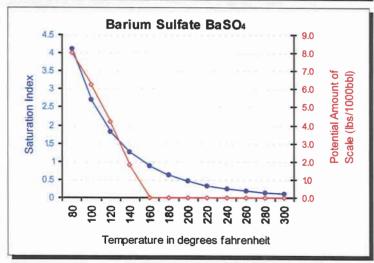


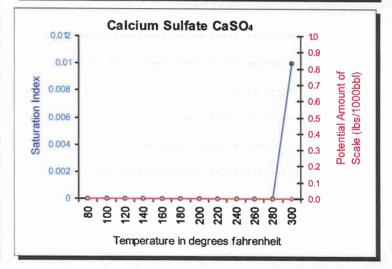
Scale Prediction Graphs

Well Name: Ashley IF Sample ID: WA-53130









OCT 26 2011

ATTACHMENT P

Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078



Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Ashley Federal 6-23-9-15

Sample Point: **Treater**Sample Date: **5 /16/2011**Sales Rep: **Darren Betts**Lab Tech: **John Keel**

Sample	ID:	WA-58678
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Sample Specific	cs
Test Date:	6/3/2011
Temperature (°F):	70
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0070
pH:	7.6
Turbidity (NTU):	
Calculated T.D.S. (mg/L):	9767
Molar Conductivity (µS/cm):	14798
Resitivity (Mohm):	0.6758

	Analysis @ Properties in Sample Spec						
Cations	mg/L	Anions					
Calcium (Ca):	55.00	Chloride (CI):					
Magnesium (Mg):	32.00	Sulfate (SO 4):					
Barium (Ba):	0.20	Dissolved CO ₂ :					
Strontium (Sr):	•	Bicarbonate (HCO 3):					
Sodium (Na):	3527.00	Carbonate (CO 3):					
Potassium (K):	•	H ₂ S:					
Iron (Fe):	0.70	Phosphate (PO ₄):					
Manganese (Mn):	0.50	Silica (SiO ₂):					
Lithium (Li):	•	Fluoride (F):					
Aluminum (AI):		Nitrate (NO ₃):					
Ammonia NH ₃ :		Lead (Pb):					
		Zinc (Zn):					
		Bromine (Br):					

ies in Sample Specifics	
Anions	mg/L
Chloride (CI):	5000.00
Sulfate (SO 4):	4.00
Dissolved CO ₂ :	•
Bicarbonate (HCO 3):	1147.00
Carbonate (CO 3):	•
H ₂ S:	0.50
Phosphate (PO ₄):	•
Silica (SiO ₂):	-
Fluoride (F):	
Nitrate (NO ₃):	•
Lead (Pb):	•
Zinc (Zn):	•
Bromine (Br):	
Boron (B):	

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Test Conditions		Calcium Carbonate Gypsum		Calcium	Calcium Sulfate		Strontium Sulfate		ulfate	Calculated		
Temp	Gauge Press.	CaC	03	CaSO ₄	2H ₂ O	CaS	0.4	SrSC	0,4	BaSC)4	CO ₂
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
70		2.17	3.58	0.00	-2299.30	0.00	-2669.60		-	0.06	-3.64	1.23
80	0	2.63	4.64	0.00	-2320.30	0.00	-2628,40	141		0.05	-4.38	0.36
100	0	3.67	6.63	0.00	-2336.00	0.00	-2468.80		-	0.03	-5.89	0.48
120	0	4.83	8.45	0.00	-2163.20	0.00	-2234.50	-	-	0.02	-7.46	0.57
140	0	6.16	10.28	0.00	-1989.70	0.00	-1959.00	-	-	0.02	-9.24	0.67
160	0	7.59	12.06	0.00	-1846.40	0.00	-1670.60	-	-	0.01	-11.25	0.78
180	0	9.04	13.72	0.00	-1727.60	0.00	-1390.50	-	-	0.01	-13.48	0.90
200	0	10.41	15.14	0.00	-1629.20	0.00	-1132.90	-	-	0.01	-15.97	0.95
220	2.51	11.43	16.33	0.00	-1565.00	0.00	-915.79	-	-	0.01	-18.95	1.00
240	10.3	12.22	16.95	0.00	-1498.80	0.00	-719.91	-	-	0.00	-22.07	1.05
260	20.76	12.63	17.04	0.00	-1444.50	0.00	-556.15	-	-	0.00	-25.52	1.10
280	34.54	12.64	16.63	0.00	-1400.90	0.00	-422.16	-	-	0.00	-29.34	1.16
300	52.34	12.28	15.79	0.00	-1366.90	0.00	-314.53	-		0.00	-33.59	1.23

Conclusions:

Calcium Carbonate scale is indicated at all temps from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate Scaling Index is negative from 80°F to 300°F

Notes:

P=0.01

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Innovation

Multi-Chem Production Chemicals Friday, June 03, 2011

ATTACHMENT |

Multi-Chem Group, LLC

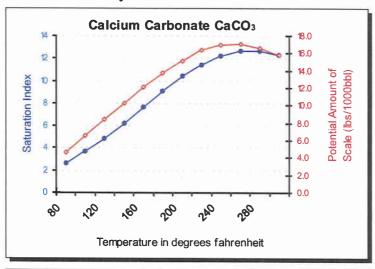
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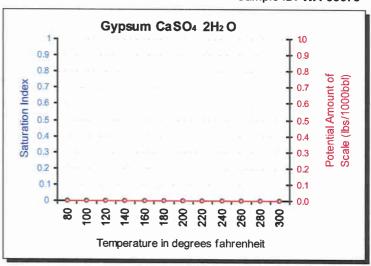


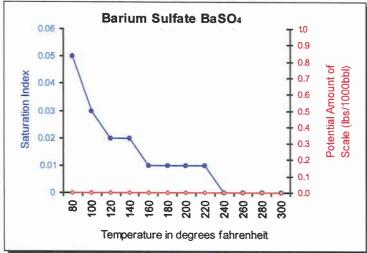
Scale Prediction Graphs

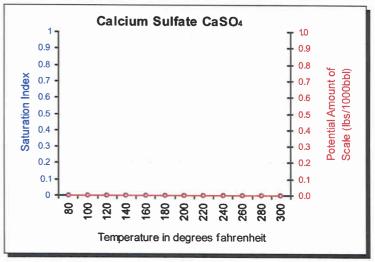
Well Name: Ashley Federal 6-23-9-15

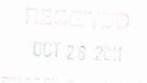












Attachment "G"

Ashley Federal #6-23-9-15 Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth	ISIP	Calculated Frac Gradient	
Top	Bottom	(feet)	(psi)	(psi/ft)	Pmax
5618	5634	5626	1675	0.73	1639 ←
5248	5260	5254	2450	0.90	2416
5129	4997	5063	3150	1.05	3117
4808	4820	4814	2090	0.87	2059
4604	4612	4608	2450	0.97	2420
				Minimum	1639

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



10/10

DAILY COMPLETION REPORT

VV bake 1	AVIAIT"	Asilley Fe	uerai 0-23-9-	10 7	kepoπ Date:	July 1	4, 2006			Day:	01
Ope	ration:	Comple	tion				Rig:	Rigl	ess	-	
		****	· · · · · · · · · · · · · · · · · · ·	WELLS	STATUS			· · · · · · · · · · · · · · · · · · ·	***	dh.	
Surf Csg:	8-5/8'	@321'		Prod Csg:		@	5926'	Csg P	BTD:	5868	'WL
Tbg:	Size:	V	Vt:	_Grd:	Pkr/EC	т @:		BP/Sand P			
			į	<u>PER</u> FORATI	ON RECORD)					
<u>Zone</u>		<u>Perfs</u>		#shots	<u>Zor</u>	<u>1e</u>	Į	<u>Perfs</u>		SPF/#	shots
			***************************************	Marie	CP2 s	<u>ds</u>	<u>5618-</u>	634'		4/64	
			*****				***************************************				
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Date Worl	c Perfor	med: J	uly 13, 2006				SITP:		SICP:		`
				-			-	***************************************		0	
unstall bivious to 4	ı īrac ne 1500 nsi	ad. NU 6" 5M RU Perfora	l Cameron BO tors LLC WLT	P.RU H/O: 「w/ maet &	truck & press	ure test	casing, bli	nd rams, fr	ac he	ad, & d	casing
275'. Perfe	orate sta	age #1 W/ 4" p	orted gun as f	follows: CP2	sds @ 5618-	er press 34' W/ 4	JSPF in 1	run RDV	oce VIT	Ment I SIFN \	lop (d W/es
141 BWTF	₹.		•							O., 14 ,	, 00
0441					VERY (BBLS						
Starting flu Fluid <u>lost</u> /r		o be recovered	d: <u>141</u> 0	***	ng oil rec to da st/recovered to	***************************************					
Ending flui			141		oil recovered:	Juay:					
IFL:		FFL:	FTP:	Choke:		Final FI	uid Rate:		Final o	oil cut:	
		STIMUL	ATION DETAI	<u>L</u>				COSTS	}		
Base Fluid	used: _		Job Type:	*			Weathe	rford BOP	_	\$1	1,140
Company:							NPO	NU crew			\$300
Procedure	or Equip	ment detail:					ND:	SI trucking		\$1	,400
***************************************	······································						Perfo	ators LLC		\$6	3,138
***************************************					····		D	rilling cost		\$269	9,427
				RECE	IVED	******	D 8	M HO trk		!	\$400
							Location p	reparation			\$300
***************************************				OCT 20	5 2011		NPO	wellhead		\$1	1,500
				DIV. OF CIL, GA	רייוווון ג א	-	Benco	- anchors			1,200
						***************************************	·····	Overhead			3,000
					^			Supervisor			\$300
Max TP:		Max Rate:	Total	fluid pmpd:				F			
Avg TP:		Avg Rate:		Prop pmpd:							
ISIP		5 min:	10 min:	-	FG:		DAILY CO)ST:		\$285	5,105
Comple	etion Su	pervisor:	Gary Dietz	4		T	OTAL WE	LL COST:		\$285	5,105



2 of 10

DAILY COMPLETION REPORT

AAELL	MAIVIE:	Asniey reae	rai 6-23-9-15	Report Date:	July 22, 2006		Day: 2
Ope	ration:	Completio	n		Rig:	Rigless	-
			Wi	LL STATUS			
Surf Csg:	8-5/8'	@ 321'	Prod		@ 5926'	Csa PBTD:	5868' WL
Tbg:	Size:	Wt:	Grd:	Pkr/EC		BP/Sand PBTD:	
			PERFO	RATION RECORD	3 ·		
<u>Zone</u>		<u>Perfs</u>	SPF/#shots	Zoi	-	Perfs	SPF/#shots
				CP2 s		-5634 '	4/64
			***************************************	N-1-1			

		7					
Date Worl	k Perfori	med: July	<i>,</i> 21, 2006		QITD.	SICP:	
			cator. RUBJ Serv				
_		o be recovered:	141 5	ECOVERY (BBLS	ate:		
Fluid lost/r				Dil lost/recovered to	oday:		
Ending flui		ecovered: FFL:	······································	Cum oil recovered: oke:	Final Fluid Rate:	Final	oil cut:
		STIMUL AT	ION DETAIL				
Base Fluid	used:	OTHIOLAI	Job Type:		Lo	<u>COSTS</u> ne Wolf WL	\$2,500
Company:						rd tools/serv	\$1,000
Procedure	or Equip	ment detail:				Supervisor	\$300

***************************************				RECEIVED	***************************************	·	
·····(=				OCT 26 2011	#*************************************		
************			Div.	OF OIL, GAS & VIVIII	:7		
		Max Rate:		npd:			
			Total Prop pr	***************************************			
ISIP	***************************************	5 min:	10 min:	FG:	DAILY		\$3,800
Comple	etion Su	pervisor: 0	rson Barney		TOTAL W	ELL COST:	\$288,905



30f10

Day: _3a

DAILY COMPLETION REPORT Ashley Federal 6-23-9-15

Report Date: July 29, 2006

WELL NAME:

Ope	ration:	<u>C</u>	ompletio	n	***************************************			Rig:	Rig	gless	·····
					WELL S	TATUS					
Surf Csg:	8-5/8'	@ _	321'		Prod Csg:	5-1/2"	@	5926'	Csg	PBTD:	5868' WL
Tbg:	Size: _		Wt:	(Grd:	Pkr/E	OT @:		BP/Sand	PBTD:	
				PI	ERFORATION	ON RECOR	D				
Zone		<u>P</u>	<u>erfs</u>	SPF/#s		Zo	_		Perfs		SPF/#shots
						CP2 s	ds	5618	-5634'		4/64
								-			
				***************************************	***************************************		·····		~~~~		
		····	***************************************					-		·	
										arrain.	
			···· -								
Date Worl	(Perfoi	rmed:	<u>July</u>	<i>y</i> 28, 2006				SITP:		SICP:	0
Day3a.											
	ervices '	"Ram F	lead" frac	flange. RU I	BJ & frac Cl	P2 sds. stad	e #1 d	down casino	w/ 34.075	#'s of 2	0/40 sand in
394 bbls o	f Lightr	ning 17	frac fluid.	Open well	w/ 0 psi on	casing. Pe	erfs b	oke down	7 107 04,010 70 2671 nsi	i back	to 1160 osi
Treated @	ave pre	essure	of 1597 w	ave rate of 2	24.9 bpm w	/ 6.5 ppg of	sand	Snot 12 bb	ls of 15% F	i, back ICL ac	id in flush fo
next stage	. ISIP v	vas 167	75. Leave	pressure on	well See	lav3h	oana.	Opot 12 00	13 01 10 /0 1	IOL ac	u in nusi io
				•		•					
				<u>FL</u>	UID RECO	VERY (BBL	<u>S)</u>				
Starting flu				141		g oil rec to d		***************************************		_	
Fluid <u>lost/r</u> Ending flui		-		394 535		t/recovered t il recovered:	_		·		
IFL:		FFL:	eu	FTP:	Choke:	ıı recoverea:		 Fluid Rate:		 Final d	oil cut:
		s	TIMULAT	ION DETAIL					cos	···	
Base Fluid	used:		ning 17	Job Type:	Sand	frac		Weatherfo	ord Services	_	\$975
Company:	В	J Serv	ices			-	•		C frac wate		\$584
Procedure	or Equi	pment o	detail:	CP2 s	sds down ca	asing		N	PC fuel gas	<u> </u>	\$102
***************************************							•	BJ Service	es CP2 sd	<u>S</u>	\$23,067
3318	gals of	pad						NPC	superviso	<u>r</u>	\$60
2431	gals w	/ 1-4 pr	og of 20/40) sand	File:	CEIVED)	-			
4890	gals w	4-6.5	ppg of 20/	40 sand	CC	T 2 5 2011		*			***************************************
281	gals w/	6.5 ppg	of 20/40	sand				***************************************	·		
504	gals of	15% H	CL acid		DIV. OF C	II., 0.16 3, 175	וייים:	-			***************************************
Flus	h w/ 512	24 gals	of slick wa	ater				-			
				clude 2 bbis		olume**					
	1883				luid pmpd: _	394 bbls					
_	1597	_		***************************************	rop pmpd: _		•	D41137.0	OOT	·	004 700
Comple	: <u>1675</u>		nin:	10 min: _	Marine Ma	FG: <u>.73</u>	•	DAILY C			\$24,788
Combi	50011 3 0	heivi		Ron Shuck				IOIALW	ELL COST	·	\$313,693



4610

WELL NAME:	Ashley Federal	6-23-9-15	Report Date: _	July 29, 2006		Day: 3b
Operation:	Completion			Rig:	Rigless	
		WELL	STATUS			
Surf Csg: <u>8-5/8</u> '		Prod Csg		@5926'	Csg PBTD:	5868' WL
Tbg: Size:	Wt:	Grd:	Pkr/EO	г @:	BP/Sand PBTD:	5360'
		PERFORA	TION RECORD			
<u>Zone</u>	<u>Perfs</u>	SPF/#shots	Zone	<u>e</u>	<u>Perfs</u>	SPF/#shots
			CP2 sd	<u>5618-</u>	5634'	4/64
				***************************************	MATERIAL AND THE STATE OF THE S	
LODC sds	5248-5260'	4/48				
Date Work Perfo	rmed: July 2	3, 2006		SITP:	SICP:	1255
Day3b.						***************************************
sand. Spot 12 bb Starting fluid load Fluid <u>lost/recovereco</u>	recovered: 54	FLUID REC 535 Star 13 Oil I 78 Cum	ge. ISIP was 24 COVERY (BBLS) ting oil rec to dat ost/recovered to n oil recovered:	50. Leave press	ure on well. See	day3c.
IFL:		TP: Choke	:	Final Fluid Rate:	Final	oil cut:
	STIMULATIO				COSTS	
Base Fluid used:		ob Type: Sa	nd frac		rd Services	\$2,200
_	BJ Services			***************************************	frac water	\$1,167
Procedure or Equi	pment detail:	LODC sds dowr	n casing	NI	PC fuel gas	\$203
				BJ Services	LODC sds	\$21,458
5418 gals o		ports, press		NPC	supervisor	\$60
	/ 1-4 ppg of 20/40 sa		<u> </u>	Lone Wolf	LODC sds	\$4,328
	/ 4-6.5 ppg of 20/40	\$150	7 m a 600	***************************************		
***************************************	/ 6.5 ppg of 20/40 sa	and			= 1,444	
	15% HCL acid	ya a ya ee ea		***************************************	**************************************	
Flush w/ 47	88 gals of slick water			***************************************	***************************************	-
***************************************	ed @ blender to inclu			***************************************		-
Max TP: 2592		Total fluid pmpd		***************************************		·
Avg TP: 2325 ISIP: 1675	Avg Rate: <u>24.7</u> 5 min:	Total Prop pmpo		DAUVO	OCT-	000 440
Completion S		10 min: n Shuck	FG: <u>.90</u>	DAILY C		\$29,416
Sombienon 3	upervisur. KO	II JIIUUK		TOTAL WE	LL GUST:	\$343,109



DAILY COMPLETION REPORT

ATTACHMENT G

TOTAL WELL COST: \$407,104

5 of 10

WELL NAME	: Ashley Feder	al 6-23-9-15	Rer	port Date: ˌ	July 29	, 2006		Day: 3c
Operation	n: Completion					Rig:	Rigless	
			WELL ST	ATUS	-			
Surf Csg: 8-5/8		Pi	rod Csg:			5926'	Csg PBTD	5868' WL
Tbg: Size	: Wt:_	Gro	s :	Pkr/EC	OT @:		BP/Sand PBTD	5200'
		DED	EODATIO	N RECORE	,		Plug 5360'	
<u>Zone</u>	<u>Perfs</u>	SPF/#sho		Zor	-		<u>Perfs</u>	SPF/#shots
				CP2 s		5618	-5634'	4/64
	1000			-				
A1 sds A3 sds	4980-4997' 5064-5080'	4/68 4/64		***************************************				
LODC sds	5129-5144'	4/60	***************************************	***************************************				***************************************
LODC sds	5248-5260'	4/48			-			
Date Work Perf	ormed: July	28, 2006				SITP:	SICP	1450
			D RECOVE Starting Oil lost/r	ERY (BBLS oil rec to di recovered to recovered:	5) ate:			
IFL:	FFL:	FTP:	_Choke:		Cincl Cla	-: -I D - 4		
	STIMULATION				rinai rio	iia Kate:	Final	oil cut:
Base Fluid used:	Lightning 17	<u>ON DETAIL</u>			rinai rio	ila Kate:	Final	oil cut:
Company:		ON DETAIL Job Type:	Sand f					***************************************
Procedure or Equ	BJ Services		Sand f			eatherfo	COSTS ord Services C frac water	\$2,200
	BJ Services uipment detail:	Job Type:	Sand f	rac		eatherfo	COSTS ord Services	\$2,200 \$3,435
		Job Type:		rac		eatherfo NP0 N	COSTS ord Services C frac water	\$2,200 \$3,435 \$597
15288 gals	uipment detail:	Job Type:		rac		eatherfo NP0 N BJ Ser	COSTS ord Services C frac water PC fuel gas	\$2,200 \$3,435 \$597 \$52,703
15288 gals	uipment detail:	Job Type:		rac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds	\$2,200 \$3,435 \$597 \$52,703
15288 gals	uipment detail:	Job Type: A sds	down casin	rac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals	uipment detail: s of pad s w/ 1-5 ppg of 20/40	A sds O sand O sand	down casin	rac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals 3402 gals	uipment detail: s of pad s w/ 1-5 ppg of 20/40 s w/ 5-8 ppg of 20/40	A sds O sand O sand	down casin	rac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals 3402 gals 504 gals o	uipment detail: s of pad s w/ 1-5 ppg of 20/40 s w/ 5-8 ppg of 20/40 w/ 8 ppg of 20/40 sa	A sds O sand O sand and	down casin	rac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals 3402 gals 504 gals o Flush w/ 4	uipment detail: s of pad s w/ 1-5 ppg of 20/40 s w/ 5-8 ppg of 20/40 w/ 8 ppg of 20/40 sa f 15% HCL acid	A sds O sand O sand and	down casin	irac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals 3402 gals 504 gals o Flush w/ 4	uipment detail: s of pad s w/ 1-5 ppg of 20/40 s w/ 5-8 ppg of 20/40 w/ 8 ppg of 20/40 sa f 15% HCL acid 536 gals of slick wat	A sds O sand O sand and ter clude 2 bbls pu	down casin	irac		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703
15288 gals 10500 gals 21000 gals 3402 gals 504 gals o Flush w/ 4	s of pad s w/ 1-5 ppg of 20/40 s w/ 5-8 ppg of 20/40 w/ 8 ppg of 20/40 s f 15% HCL acid 536 gals of slick wat alled @ blender to inc 6 Max Rate: 26. 3 Avg Rate:	A sds O sand O sand and ter clude 2 bbls pu 7 Total fluid	down casin	ume**		eatherfo NPO N BJ Ser NPO	COSTS ord Services C frac water PC fuel gas vices A sds C supervisor	\$2,200 \$3,435 \$597 \$52,703

Completion Supervisor: Ron Shuck



600

AA FFF 1	MIVIE.	AS	silley rederai	0-23-9-15	κероπ ι	Jate: <u>Jul</u>	y 29, 2006	_		Day: 3d
Ope	ration	: (Completion		****		Rig:	Rigl	ess	***************************************
		<u> </u>			WELL STATUS	<u> </u>		·		
Surf Csg:	8-5/8	<u> </u>	321'	Pro	od Csg: 5-1/2	2" @	5926'	Csg F	BTD:	5868' WL
Tbg:	Size:		Wt:	Grd:	F	Pkr/EOT @:		BP/Sand F		4920'
				DEDE	OBATION DE	CORD		Plug 5360'	5200	
<u>Zone</u>		F	Perfs Perfs	SPF/#shot	ORATION REG	Zone		Perfs		SPF/#shots
		_		3. 1 11101100		CP2 sds	5618	-5634'		<u>3PF/#SHOUS</u> 4/64
B.5 sds	-	4808-4		4/48						.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
A1 sds		4980-4		4/68						
A3 sds LODC sds	-	5064-5 5129-5	***************************************	<u>4/64</u> 4/60			-			
LODC sds		5248-5		4/48			-			
	•••									
Date Worl	c Perfo	ormed:	July 28	B, 2006			SITP:		SICP:	2228
Day3d.			***************************************							
See day3e	id load	I to be reed toda	ecovered:	FLUID 2393	ORECOVERY (Starting oil recove Cum oil recove	BBLS) c to date: ered today:				
IFL:	u to be	FFL:			Cum on recov		Fluid Rate:		Final d	oil cut:
			STIMULATION	J DETAIL				COSTS		
Base Fluid	used:			ob Type:	Sand frac		Weatherfo	ord Services	2	\$2,200
Company:		BJ Ser			341131143			C frac water		Ψ <u>2,200</u> \$584
Procedure	or Eau	ipment	detail:	B.5 sds o	down casing		***************************************	IPC fuel gas		\$102
	•	•		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				ices B.5 sds		\$14,411
3318	gals o	of pad						C supervisor		
***************************************			pg of 20/40 sa	and	RECEIVE	D				\$60
***************************************			ppg of 20/40 ppg of 20/40		OCT 2 6 20	111	Lone v	Volf B.5 sds		\$4,000
W				· · · · · · · · · · · · · · · · · · ·	001 2 9 20	311				
***************************************			g of 20/40 san	Dily	/ OF OIL, OND Y	لأششا				
	<u> </u>		CL acid							
***************************************			of slick water							
			·····		np/line volume**					
Max TP:		•		Total fluid			•			
Avg TP:			tate: <u>24.5</u>	rotal Prop	pmpd: 33,850	<i>I</i> # 5				
1011	· 2090	5 +	min:	10 min	EC. 9	87	DAILV	'OST:		\$24 2E7
Comple	2090	•	min:	10 min: n Shuck	FG: <u>.</u> !	87	DAILY O	COST:		\$21,357 \$428,461



Rigless

Rig:

70410

Day: _3e

DAILY COMPLETION REPORT

Report Date: July 29, 2006

Ashley Federal 6-23-9-15

Completion

WELL NAME:

Operation:

					WELL S	TATUS	3				
Surf Csg:	8-5/8	@	321'		Prod Csg:			5926'	Csa	PBTD:	5868' WL
Tbg:	Size:		Wt:		ird:		Pkr/EOT @		BP/Sand		
									Plug 5360	5200	
_		_	_		RFORATIO	ON RE					
Zone D4 ada			erfs	SPF/#s	<u>hots</u>	_	Zone		<u>Perfs</u>		SPF/#shots
D1 sds B.5 sds		4604-46		4/32			CP2 sds	<u>56</u>	18-5634'		4/64
A1 sds		4808-48 4980-49		4/48	Market and the second s	-					
A3 sds		5064-5 0		4/68 4/64	***************************************			***************************************			
LODC sds		5129-51		4/60							
LODC sds		5248-52		4/48						_	
								***************************************		-	
Date Work	Perfo	rmed:	July	28, 2006				SIT	P:	SICP:	2228
on casing.	BJ & fi	rac stag broke d	e #5 w/ 43 own @ 25 [.]	,995#'s of 2 19 psi, back	0/40 sand ir to 1383 psi	n 375 b i. Trea	obls of Lig ted @ av	ghtning 17 t e pressure	4604-12' w/ 4 frac fluid. Ope of 1928 w/ av hours & died	en wel ve rate	l w/ 1485 ps of 25.5 bon
	7.00				UID RECOV					·	
Starting flu				3148			c to date:				
Fluid los <u>t/re</u>			-	290			ered toda	y:			
Ending fluid	a to be	recover		2858 FTP:		il recov					
		FFL		FIP:	Choke: _			nal Fluid Ra	te:	_Final	oil cut:
		<u>s</u>	TIMULATION	ON DETAIL					COST	<u>s</u>	****
Base Fluid	used: ַ	Light	ning 17	Job Type: _	Sand	frac		Weathe	rford Services	3	\$2,200
Company:	E	3J Serv	ices	_				N	IPC frac water	<u>-</u>	\$713
Procedure	or Equi	pment d	etail:	D1 so	ds down cas	sing			NPC fuel gas	- }	\$124
								BJ Se	ervices D1 sds		\$13,863
3192	gals of	f pad						***************************************	PC supervisor		\$60
***************************************			g of 20/40	sand		2		***************************************	ne Wolf D1sds		\$4,000
			g of 20/40		- GCT 76	ey cop a	to an output of the state of th		Water transfer		\$400
			of slick wat		- 601 %)	र्ते का वर्ष	***************************************		rator transfer		Ψ+00
11001	1 107 400	o gaio	or short war		e de las veres de						
	***************************************	·····					***************************************			_	***************************************
***										_	
Max TP:	2169	Max Ra	te: <u>25.</u>	5 Total flo	uid pmpd: _	375 b	bls				
Avg TP:	1928	Avg Ra	te: <u>25</u> .	5Total P	rop pmpd: _	43,995	5#'s			-	
ISIP:	2450	5 m	in:	 10 min:		FG: .	97	DAILY	COST:		\$21,360
Comple	tion S	upervis	or: F	Ron Shuck				TOTAL	WELL COST:	:	\$449,821



80 + 10

Day: 04

DAILY COMPLETION REPORT

Report Date: Aug. 1, 2006

Ashley Federal 6-23-9-15

WELL NAME:

	Completion					Rig:	West	<u>ern #2</u>	
		- · · · · · · · · · · · · · · · · · · ·		LL STAT			· · · · ·		
Surf Csg: <u>8-5/8'</u> @	321'		Prod C	_	<u>·1/2"</u> @				5868' WL
lbg: Size: 27	<u>7/8</u> Wt:	6.5#	_Grd:	J-55	Pkr <u>/EOT</u> @	D: <u>4435'</u>	BP/Sand I		4700'
			PERFOR	ATION F	RECORD		Plug 5360'	5200	4920'
<u>Zone</u>	<u>Perfs</u>		#shots	MIION	Zone		<u>Perfs</u>		SPF/#shots
	4612 '	4/32	<u>/0.1.01.0</u>		CP2 sds	5618	3-5634'		4/64
	4820'	4/48	*****					-	-110-1
	4997'	4/68						•	
	5080'	4/64	***************************************					_	
LODC sds 5129-		4/60						_	
<u>-ODC sds</u> <u>5248-</u>	5260'	4/48						-	
Date Work Performed	July 3	31, 2006	_			SITP		SICP:	75
Starting fluid load to be		2858	St	arting oil	Y (BBLS) rec to date:				
Fluid los <u>t/recovered</u> tod	ay:	2858 30	St Oi	arting oil	rec to date: overed today	<i>f</i> :	MATERIAL SALES AND	-	
Fluid los <u>t/recovered</u> tod Ending fluid to be recov	ay: 2	2858 30 828	St Oi Cu	arting oil il lost/recum um oil rec	rec to date: overed toda; overed:			-	
Fluid los <u>t/recovered</u> tode Ending fluid to be recov IFL: FFL:	ay:	2858 30 828 TP:	St Oi Cu Cho	arting oil il lost/recum um oil rec	rec to date: overed toda; overed:	/: nal Fluid Rate		- Final c	oil cut:
Fluid los <u>t/recovered</u> tode Ending fluid to be recov IFL: FFL:	ay: 20 F	2858 30 828 TP: ON DETAI	St Oi Cu Cho	arting oil il lost/recum um oil rec	rec to date: overed toda; overed:	al Fluid Rate	COST	<u>s</u>	
Fluid los <u>t/recovered</u> tode Ending fluid to be recov IFL: FFL: Base Fluid used:	ay: 20 F	2858 30 828 TP:	St Oi Cu Cho	arting oil il lost/recum um oil rec	rec to date: overed toda; overed:	al Fluid Rate	COST estern #2 rig	<u>s</u>	\$3,366
Fluid los <u>t/recovered</u> tode Ending fluid to be recov IFL: FFL: Base Fluid used: Company:	ay: ered: STIMULATIO	2858 30 828 TP: ON DETAI	St Oi Cu Cho	arting oil il lost/recum um oil rec	rec to date: overed toda; overed:	al Fluid Rate	COST	<u>s</u>	
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Fluid los <u>t/recovered</u> tode Inding fluid to be recov IFL: FFL: Base Fluid used: Company:	ay: ered: STIMULATIO	2858 30 828 TP: ON DETAIL	St Oi Cho	arting oil il lost/recoum oil recoke:	rec to date: overed toda; overed:	Weatherfor NDS	COST estern #2 rig ord BOP(X2) IPC trucking DSI trucking I wtr & truck m chemicals	<u>\$</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300
Iuid los <u>t/recovered</u> tode Inding fluid to be recov IFL: FFL: Base Fluid used:	ay: ered: STIMULATIO	2858 30 828 TP: ON DETAIL	St Oi Cho	arting oil il lost/rec um oil rec ske:	rec to date: overed toda; overed:	Weatherfor NDS Unicher	COST estern #2 rig ord BOP(X2) IPC trucking DSI trucking If wtr & truck m chemicals new J55 tbg	- <u>S</u> - - -	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305
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luid los <u>t/recovered</u> tod inding fluid to be recov IFL: FFL: sase Fluid used:	ay: ered: STIMULATIO	2858 30 828 TP: ON DETAIL	St Oi Cho	arting oil il lost/recoum oil recoke:	rec to date: overed toda; overed:	Weatherform NDS Unicher B & L - NPC loca	COST: estern #2 rig ord BOP(X2) IPC trucking DSI trucking If wtr & truck m chemicals new J55 tbg tion cleanup ic equipment	<u>S</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305 \$300 \$130,000
Iuid los <u>t/recovered</u> tode inding fluid to be recov IFL: FFL: Base Fluid used:	ay: ered: STIMULATIO	2858 30 828 TP: ON DETAIL	St Oi Cho	arting oil il lost/recoum oil recoke:	rec to date: overed toda; overed:	Weatherform NDS Unicher B & L - NPC loca R & T la	estern #2 rig ord BOP(X2) IPC trucking DSI trucking If wtr & truck m chemicals new J55 tbg tion cleanup c equipment abor/welding	<u>S</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305 \$300 \$130,000 \$19,500
Fluid los <u>t/recovered</u> tode Ending fluid to be recovered IFL: FFL: Base Fluid used: Fruid used: Fru	ay: ered: 28 STIMULATIO	2858 30 828 TP: ON DETAIL Job Type:	St. Oi. Cho	arting oil il lost/recount oil recount oil	rec to date: overed toda; overed:	Weatherform NDS Unicher B & L - NPC loca NPC sf R & T la Mt. We	COST estern #2 rig ord BOP(X2) NPC trucking DSI trucking If wtr & truck m chemicals new J55 tbg ation cleanup c equipment abor/welding	<u>S</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305 \$300 \$130,000 \$19,500 \$600
Fluid lost/recovered tode Ending fluid to be recovered. IFL: FFL: Base Fluid used: From Procedure or Equipment Max TP: Max Max	ay:	2858 30 828 TP: DN DETAIL Job Type:	St. Oi Cho L Cho Cho fluid pm	arting oil il lost/recum oil recoke:	rec to date: overed toda; overed:	Weatherform N NDS Unicher B & L - NPC loca NPC sf R & T la Mt. We	estern #2 rig ord BOP(X2) IPC trucking DSI trucking If wtr & truck m chemicals new J55 tbg tion cleanup c equipment abor/welding est sanitation as pit reclaim	<u>S</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305 \$300 \$130,000 \$19,500 \$600 \$1,800
Fluid lost/recovered tode Ending fluid to be recovered. IFL: FFL: Base Fluid used: Company: Procedure or Equipment Max TP: Max I Avg TP: Avg I	ay:	2858 30 828 TP: DN DETAIL Job Type:	St. Oi Cho	arting oil il lost/recum oil recoke:	rec to date: overed today covered: Fir	Weatherform N NDS Unicher B & L - NPC loca NPC sf R & T la Mt. We	estern #2 rig ord BOP(X2) PC trucking DSI trucking BI wtr & truck m chemicals new J55 tbg tion cleanup c equipment abor/welding est sanitation s pit reclaim supervision	<u>S</u>	\$3,366 \$1,140 \$300 \$1,000 \$400 \$300 \$28,305 \$300 \$130,000 \$19,500 \$600



Ashley Federal 6-23-9-15

Completion

WELL NAME:

Operation:

ATTACHMENT G-

Western #2

Rig:

Day: 05

	ATTACHIENT	0	
	9	LI	ř
DAILY COMPLETION REPORT	. /	CX '	

Report Date: Aug. 2, 2006

					W	ELL STAT	rus			****	
Surf Csg:	8-5/8	@	321'					@	5926'	Csg PBT	D: 5904 '
Tbg:	Size:	2 7/8	Wt:	6.5#	_Grd:	J-55	Pkr/EOT		5864'	BP/Sand PBT	***************************************
7		_	_			PRATION I					
<u>Zone</u> D1 sds		<u>Per</u>		,	#shots		Zone 2			<u>Perfs</u>	SPF/#shots
B.5 sds	•	4604-461 4808-482		4/32 4/48			CP2 sds	<u> </u>	<u>5618-</u>	5634'	4/64
A1 sds	-	4980-499		4/48					N=1011111111111111111111111111111111111	***************************************	****
A3 sds	-	5064-508		4/64					***************************************	White the same of	
LODC sds	-	5129-514		4/60					M		
LODC sds	_	5248-526		4/48							
Date Work	Perf	rmed:	Διιο	j. 1, 2006					CITD.	0 010	D. 0
				······································					SITP:	***************************************	***************************************
Con't PU	& TIH	W/ bit and	d tbg f/ 4	435'. Tag	fill @ 4	530'. Tbg	displaced	11	BW on TIH.	RU power sw	ivel. C/O sd 8
drill out cor	mposit	e bridge p	ilugs as t	follows (us	ing con	ventional o	circulation)	: sd	@ 4530', p	lua @ 4700' in	26 minutes: sc
@ 4881', p	olug @	4920' in	21 minu	tes; no sd	, plug (② 5200' in	19 minute	es; s	d @ 5239',	plug @ 5360'	in 27 minutes
CONT SWIVE	elling j	IS IN NOIE.	lag IIII	1 @ 5/79'.	Drill p	lug remair	ns & sd to	PB	TD @ 5904	'. Circ hole cle	an W/ no fluid
oil & sm tr	wivei. ed @ a	and FFI	เบ วดบ4 ศ	SIEN W//	b equip	ment. IFL	. @ stc. M	ade	13 swb run	s rec 161 BTF	W/ light gas, t
On Contra	30 W (JIIG. TTE	@ 000 .	SII IN VV/ C	551 2000	DOVIK.					
				F	LUID F	RECOVER	Y (BBLS)				
Starting flui	id load	to be reco	overed:	2828			rec to date	e:			
Fluid los <u>t/re</u>	ecover	ed today:	-	172			overed tod				
Ending fluid	d to be	recovered	d: :£	2656		Cum oil red		•			
IFL: s	fc	FFL:	800'	FTP:	C	hoke:	F	inal	Fluid Rate:	Fina	al oil cut:tr
		STI	MULAT	ON DETA	<u>.</u> !L					COSTS	
Base Fluid	used:			Job Type	_ :				We	stern #2 rig	\$5,092
Company:								-		erford BOP	\$210
Procedure	or Equ	ipment de	tail:					-		RBS swivel	\$750
	-							-		vtr disposal	\$3,000
					······································			-		CDI TA	\$525
***************************************								-		CDI SN	\$80
				·		h		-	NPC :	supervision	\$300
				•				-			
				**************************************	·			-			***************************************
						***************************************		-			
***************************************				·	***************************************	**************************************					***************************************
								_			***************************************
Max TP:		Max Rate			i fluid pı			_			
Avg TP:		Avg Rate			l Prop p	-					
ISIP:		5 min		10 min		FG	3:		DAILY C	_	\$9,957
Comple	etion S	Superviso	r:	Gary Dietz	Z				TOTAL WE	LL COST:	\$647,089



ATTACHMENT G-/

10 of 10

					DAi	LY CO	MPLET	ION REI	PORT					
W	ELL NAN	<u> 1E:</u>	Ashley F	ederal 6	-23-9-	15	Rep	ort Date:	: Au	g. 3, 2006			Day:	06
	Operat	ion:	Comple	etion						Rig:	Wes	tern #2	-	
						WI	ELL ST	ATUS	· -					
Surf	Csg: 8-	5/8	@ 321'	,		Prod		5-1/2"	@	5926'	Csa	PBTD:	590	n 4'
Tbg:	S	ize:	2 7/8	Wt: 6	.5#	Grd:	J-55		 nor @:	5583'	BP/Sand			
									_					
_							RATION	N RECOR						
<u>20</u> D1 s	one de		Perfs			#shots			one .		<u>Perfs</u>		SPF/#	<u>shots</u>
B.5 s			4604-4612'		4/32			CP2	sds	<u>5618</u> .	5634'		4/64	
A1 s	-		4808-4820' 4980-4997'		4/48 4/68			-						
A3 s			5064-5080'		4/64			***************************************						
	C sds	•	5129-5144'		4/60						***************************************			
	C sds	•	5248-5260'		4/48									

Data	Work Po	arfa	rmod:	Aug. 2,	2000					0.77				
				7 tug. 2, /						SITP:	- 50	SICP:	10	<i>i</i> U
grade scrape pump Place	rod string a ered rods, to 200 psi.	as ro 1-8', Stro odu o	P. Set TA @ 55i llows: new CDI 2 1-4' & 2-2' X 3/4' ke pump up W/ u ttion @ 7:00 PM	: 1/2" X 1 1 " pony rod: Init to 800 r	/2" X 1. s and 1 osi. Go	4' RHAC ; 1/2" X 22 od pump a	pump, 6-1 2' polished action. RE	1/2" weigh: 1 rod. Seat	t rods, 1	10-3/4" scraper	d rade 100	2/4" plair	a rada 1	100 2/4
						FI IIID B	FCOVE	RY (BBL	6/					
Starti	ing fluid I	oad	to be recovere	ed: 2	656 ⁻			oil rec to						
Fluid	lost/reco	vere	ed today:	30			_	ecovered			····			
	_	be	recovered:	2686	3	_ (Cum oil i	recovered	:					
IFL:	***************************************		FFL:	FTP	:	<u> </u>	oke:		_ Fina	l Fluid Rate:		_ _Final (oil cut:	
	Τί	JBII	IG DETAIL			ROE	DETA	IL .		,	cos	rs		
				***************************************	***************************************		***************************************			We	stern #2 riç		\$!	5,189
KB	12.00'				1 1/2	2" X 22' _I	polished	rod			erford BOF			\$210
176	2 7/8 J-	55 tl	og (5571.35')		***************************************			" ponies			PC trucking			\$300
			5583.35' KB)	<u> </u>		3/4" scr			-		o trucking			1,400
2	***************************************		og (63.35')	·		3/4" plai					e rod string			0,925
_			5649.50' KB	\ \	***************************************	/4" scrai								
	OI4 (1.1)	v w	ON DUCTOUS	,	10-3	v u scral	netea ta	us		NPC frac the	いいきゅうしゅう	.1	- 87	2 160

2 2 7/8 J-55 tbg (63.27') 6-1 1/2" weight rods NPC swb tk (3 days) \$120 2 7/8 NC (.45') CDI 2 1/2' X 1 1/2" X 14' NPC frac head \$500 EOT 5714.32' W/ 12' KB RHAC pump W/ SM plunger Zubiate HO trk \$350 NPC supervision \$300 **DAILY COST:** \$21,454 Completion Supervisor: ____ Gary Dietz **TOTAL WELL COST:** \$668,543

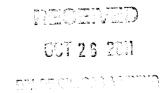
ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4554'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	197' balance plug using 24 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 43 sx Class "G" cement down 5 1/2" and up the 5 1/2" casing to 371'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal #6-23-9-15



Ashley Federal 6-23-9-15

Spud Date: 06/14/2006 Initial Production: BOPD. Put on Production: 08/02/2006 Proposed P & A MCFD, BWPD Wellbore Diagram GL: 6327' KB: 6339' SURFACE CASING CSG SIZE: 8-5/8" GRADE: J-55 TOC @ 275 Pump 43 sx Class "G" Cement down 5-1/2" casing to 371' WEIGHT: 24# Casing Shoe @ 321' LENGTH: 8 jts. (309.16') DEPTH LANDED: 321.01' KB HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1476'-1596') PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 135 jts. (5912,51') DEPTH LANDED: (5925.76') KB HOLE SIZE: 7-7/8" CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP: 275 197' balance plug using 24 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2750'-2947') 100' (12 sx) Class G Cement plug on top of CIBP CIBP @ 4554' 4604-4612 4808-4820* 4980-4997 5064-5080' 5129-5144 = 5248-5260° RECEIVED 5618-5634 EOT @ 5639° OCT 28 2011 NEWFIELD PBTD @ 5747' SHOE @ 5926' Ashley Federal 6-23-9-15 TD @ 5942* 1878' FNL & 1888' FWL SE/NW Section 23-T9S-R15E

Duchesne County, Utah
API #43-013-32827; Lease #UTU-66185

FORM 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31,2010

5. Lease Serial No.

SUNDRY Do not use t abandoned w	USA UTU-66185 6. If Indian, Allottee or Tribe Name. 7. If Unit or CA/Agreement, Name and/or					
SUBMIT IN						
1. Type of Well Oil Well Gas Well 2. Name of Operator	8. Well Name and No. ASHLEY FEDERAL 6-23-9-15					
NEWFIELD PRODUCTION CO 3a. Address Route 3 Box 3630 Myton, UT 84052	OMPANY	3b. Phone (include are 435.646.3721	code)	9. API Well No. 4301332827 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, 1878 FNL 1888 FWL SENW Section 23 T9S R15E	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1878 FNL 1888 FWL					
12. CHECK	APPROPRIATE BOX(E	S) TO INIDICATE NA	ATURE OF N	DUCHESNE, U OTICE, OR OT		
TYPE OF SUBMISSION		ТҮР	E OF ACTION	<u> </u>		
☑ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment	Deepen Fracture Treat New Construction Plug & Abandon Plug Back	Reclama Recompl	ete rily Abandon	☐ Water Shut-Off ☐ Well Integrity ☐ Other		

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final

Newfield Production proposes to convert the above mentioned well from producing oil well to an injection well.

RECEIVED OCT 26 2011

DIV. OF QIL, GAS א עויעיין

I hereby certify that the foregoing is true and correct (Printed/ Typed)	Title		
	Regulatory Technician		
Signature CO Oyle	Date 10/21/2011		
THIS SPACE FOR FED	DERAL OR STATE OFFIC	CE USE	
Approved by	Title	Date	*
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p States any false. Sictitions and fraudulent statements or representations as to any matter w		to any department or agency of the United	

4770 S. 5600 W. P.O. BOX 704005 WEST VALLEY CITY, UTAH 84170 FED.TAX 1.D.# 87-0217663

The Salt Lake Tribune



PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER N	AME AND AD	ACCOUNT NUMBER	DATE	
DIV OF OIL-GAS & M	IINING,	RECEIVED	9001402352	11/7/2011
1594 W NORTH TEMI P.O. BOX 145801	P#1210	NOV 16 201		
SALT LAKE CITY,	UT 84114	DALOF CAL, GAS & MININ	G	

ACCOL	ACCOUNT NAME				
DIV OF OIL-C	BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAL NOTICE OF AGENCY ACTION CAUSE NO. UIC-381				
TELEPHONE	ADORDER# / INVOICE NUMBER	IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODU TION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTA WELLS LOCATED IN SECTIONS 22 AND 23 TOWNSHIP			
8015385340	0000739594 /	WELLS LOCATED IN SECTIONS 22 AND 23, TOWNSHIP SUITH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS IN INJECTION WELLS. THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE			
SCH	EDULE	ABOVE ENTITLED MATTER.			
Start 11/04/2011	End 11/04/2011	Notice is hereby given that the Division of Oil, Gas and Miliag (the "Division") is commending an informal adjudicant proceeding to consider the application of NewHeld Production Company for administrative approval of the following wells located in Dudessne County, Utah, for conversion is Class II injection wells:			
CUST.	REF. NO.	Greater Monument Butte Unit: Ashley Federal B-22-9-15 well located in SE/4 NE/4, Section 22 Township 9 Section 12			
Legal Notice		22, Township 9 South, Range 15 East API 43-013-32858 Athley Federal 2-23-9-15 well located in NW/4 NE/4, Section 23, Township 9 South, Range 15 East API 43-013-32735			
	DOTION 1	Ashley Federal 4-23-9-15 well located in NW/4 NW/4, Sec tion 23, Township 9 South, Range 15 East API 43-013			
	PTION	Ashley Federal 6-23-9-15 well located in SE/4 NW/4, Section 23, Township 9 South, Range 15 East API 43-013-3282			
BEFORE THE DIVISION OF OIL, GAS AND IV	INING DEPARTMENT OF NATURAL RE	23, Township 9 South, Ronge 15 East API 43-013-32828 Ashley Federal 14-23-9-15 well located in SE/4 SW/4, Section 23			
SWEEK TRANSPORTERS AND THE STREET PROPERTY OF THE PERSON O	IZE	Ashley Federal 16-23-9-15 well located in SE/4 Section 23, Township 9 South, Range 15 East API 43-013-32425			
68 Lines	2.00 COLUMN	The proceeding will be conducted in accordance with Uta Admin. R649-10, Administrative Procedures.			
TIMES	RATE	Selected zones in the Green River Formation will be used water injection. The maximum requested injection pressuand rates will be determined based on fracture gradient formation whether the based on fracture gradient.			
3		totalist socialists by NewHeld Production Company.			
		tice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Office.			
MISC. CHARGES	AD CHARGES	P.O. Box 145801, Salt take City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of inter-			
		Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or no fice of intervention with the Division within fifteen days to leveling publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, a Co. Exx. 145801, Sait Lake City, UT 84114-5801, phon number (801) 538-5340, if such a protest or notice of intervention is received, a hearing will be scheduled in occardance with the diorementioned administrative procedure rules. Protestiants and/or interveners should be prepared to demonstrate at the hearing how this mother affects their interests.			
	TOTAL COST	Dated this 1st day of November, 2011. STATE OF UTAH			
	175.00	DIVISION OF OIL, GAS & MINING (5) Brad Hill PIS			

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-381 IN THE MATTER OF THE APPLICA FOR DIV OF OIL-GAS & MINING, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

Start 11/04/2011 PUBLISHED ON

End 11/04/2011

VIRGINIA CRAFT stary Public, State of Utah Commission # 581469

SIGNATURE

11/7/2011

My Commission Expires Junuary 12, 2014

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION" PLEASE PAY FROM BILLING STATEMENT

2250 REBIGGUICAUMN POFIZ

AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for ______ consecutive issues, and that the first publication was on the _____ day of _____ \text{Appendent}, 20 //__, and that the last publication of such notice was in the issue of such newspaper dated the ____ day of _____ Negative___, 20 _//__, and that said notice was published on Utahlegals. com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Subscribed and sworn to before me this

8 day of November, 20 11

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO.

BEFORE THE DIVI-SION OF OIL, GAS AND MINING, DEPART-MENT OF NATURAL RESOURCES, STATE OF UTAH.

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 22 AND 23, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THESTATEOFUTAH
TO ALL PERSONS IN-TERESTED IN THE ABOVE ENTITLED MATTER.

MATTER.
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Ashley Federal 8-22-

Last week I men

Ostertag Beats (

Also considered running back Altie? I defensive Bob Fuhr forward Shandon Jazz forward Mily Pt forward Jerry Chan center Mike Sojou center Mike Sojou fans are probably sa fans are probably sa fans are probably sa fans are probably sa fans are those last two g

onense. He was the student to have his j ber retired. requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their inter-

Dated this 1st day of November, 2011.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

Is/
Brad Hill
Permitting Manager
Perblished in the Uintah
Basin Standard November 8, 2011.

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-381

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 22 AND 23, TOWNSHIP 9 SOUTH, RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Greater Monument Butte Unit:

Ashley Federal 8-22-9-15 well located in SE/4 NE/4, Section 22, Township 9 South, Range 15 East API 43-013-32858 Ashley Federal 2-23-9-15 well located in NW/4 NE/4, Section 23, Township 9 South, Range 15 East API 43-013-32735 Ashley Federal 4-23-9-15 well located in NW/4 NW/4, Section 23, Township 9 South, Range 15 East API 43-013-32827 Ashley Federal 8-23-9-15 well located in SE/4 NW/4, Section 23, Township 9 South, Range 15 East API 43-013-32827 Ashley Federal 8-23-9-15 well located in SE/4 NE/4, Section 23, Township 9 South, Range 15 East API 43-013-32828 Ashley Federal 14-23-9-15 well located in SE/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32817 Ashley Federal 16-23-9-15 well located in SE/4 SE/4, Section 23, Township 9 South, Range 15 East API 43-013-32425

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 1st day of November, 2011.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

Brad Hill

Permitting Manager

Newfield Production Company

ASHLEY FEDERAL 8-22-9-15, ASHLEY FEDERAL 2-23-9-15, ASHLEY FEDERAL 4-23-9-15, ASHLEY FEDERAL 6-23-9-15 ASHLEY FEDERAL 8-23-9-15, ASHLEY FEDERAL 14-23-9-15 ASHLEY FEDERAL 16-23-9-15

Cause No. UIC-381

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

Juan Sweet



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 1, 2011

VIA E-MAIL <u>naclegal@mediaoneutah.com</u>

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-381

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



From:

"Fultz, Mark" <naclegal@mediaoneutah.com>

To:

<jsweet@utah.gov>
11/1/2011 11:21 AM

Date: Subject:

Legal Notice

Attachments: OrderConf.pdf

AD# 739594 Run Trib - 11/4 Cost \$175.0 Thank you Mark







Remit to: P.O. Box 704005 West Valley City, UT 84170

Order Confirmation for Ad #0000739594-01

Client

DIV OF OIL-GAS & MINING

Payor Customer

DIV OF OIL-GAS & MINING

Client Phone

801-538-5340

Payor Phone

801-538-5340

Account#

9001402352

Payor Account

9001402352

Address

1594 W NORTH TEMP #1210,P.O. BOX 145801 Payor Address SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210,P.O. BO)

SALT LAKE CITY, UT 84114

Fax

801-359-3940

Ordered By

Acct. Exec

EMail

earlenerussell@utah.gov

Jean

mfultz

Total Amount Payment Amt

\$175.00 \$0.00

Tear Sheets

0

Proofs

Affidavits

Amount Due

\$175.00

Payment Method

PO Number

Legal Notice

Confirmation Notes:

Text:

Jean

Ad Type

Ad Size

Color

Legal Liner

2.0 X 68 Li

<NONE>

Product

Salt Lake Tribune::

Placement

Legal Liner Notice - 0998

Scheduled Date(s): 11/04/2011

Product

Placement

sltrib.com:: Scheduled Date(s):

Legal Liner Notice - 0998 11/04/2011

<u>Placement</u>

utahlegals.com::

utahlegais.com

Scheduled Date(s):

11/04/2011

Position

Public Meeting/Hear-ing Notices

Position

Public Meeting/Hear-ing Notices

Position

utahlegals.com

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF ASDRUY ACTION CAUSE NO. UIC-381

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Greater Manument Butte Unit:
Ashley Federal B-22-9-15 well located in SE/4 NE/4, Section
22, Township 9 South, Range 15 East API 43-013-32658
Ashley Federal 2-23-9-15 well located in NW/4 NE/4, Section
23, Township 9 South, Range 15 East API 43-013-32735

32735 Ashley Federal 4-23-9-15 well located in NW/4 NW/4, Sec-tion: 23, Township 9 South, Range 15 East API 43-013-

32736
Ashley Federal 6-23-9-15 well located in SE/4 NW/4, Section 23, Township 9 South, Range 15 East API 43-013-32827
Ashley Federal 8-23-9-15 well located in SE/4 NE/4, Section 23, Township 9 South, Range 15 East API 43-013-32828
Ashley Federal 14-23-9-15 well located in SE/4 SW/4, Section 23, Township 9 South, Range 15 East API 43-013-32817
Ashley Federal 16-23-9-15 well located in SE/4 SE/4, Section 23, Township 9 South, Range 15 East API 43-013-32425

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Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rares will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding must file a written protest or no-tice of intervenien with the Division within fifteen days following publication of this source. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at 4,5801. Soil Lake City, UT 64114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the directmentational administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate or the hearing how this matter affects their interests.

Dared this 1st day of November, 2011. STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/ Brod Hill Permitting Manager 739594

LPAXIP



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 1, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-381

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Executive Secretary

Enclosure



Jean Sweet - Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-381

From: Cindy Kleinfelter <classifieds@ubstandard.com>

To: Jean Sweet <jsweet@utah.gov>

Date: 11/2/2011 3:17 PM

. . . .

Subject: Re: Notice of Agency Action - Newfield Production Company Cause No. UIC-381

On 11/1/2011 10:02 AM, Jean Sweet wrote:

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary Utah Div. of Oil, Gas & Mining 1594 West Temple, Suite 1210 Salt Lake City, UT 801-538-5329 jsweet@utah.gov

Received. Thank you. It will run Nov. 8. Cindy



GARY R. HERBERT Governor

GREGORY S. BELL Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

April 19, 2012

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 6-23-9-15, Section 23, Township 9 South,

Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32827

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
- 5. The top of the injection interval shall be limited to a depth no higher than 3,911 feet in the Ashley Federal 6-23-9-15 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely.

John Rogers

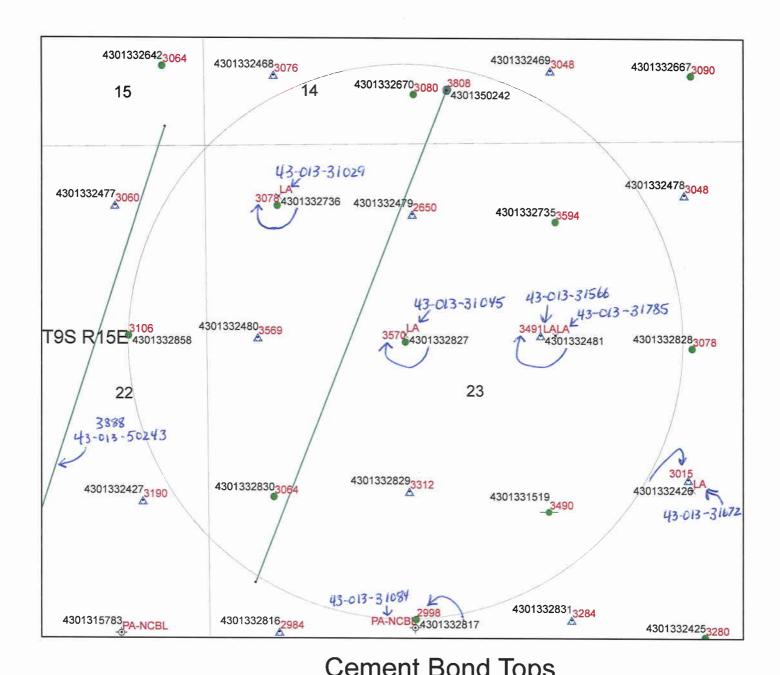
Associate Director

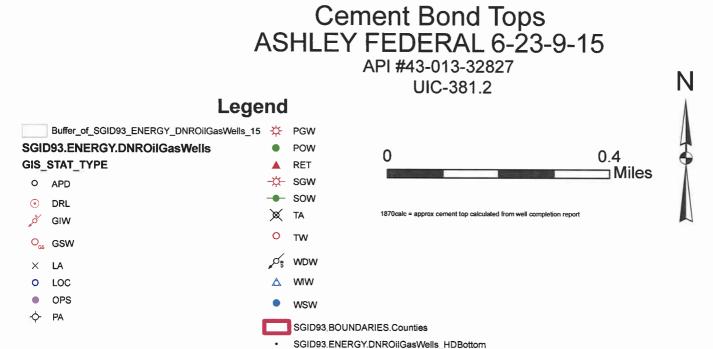
JR/MLR/is

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC







SGID93_ENERGY.DNROilGasWells_HDPath

Wells-CbitopsMaster01_20_12

DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: <u>N</u>	ewfield Production Company	_ Well: <u>A</u>	Ashley Federal 6-23-9-15	
Location:	23/9S/15E	API:	43-013-32827	

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 321 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,926 feet. A cement bond log demonstrates adequate bond in this well up to about 3,570 feet. A 2 7/8 inch tubing with a packer will be set at 4,554 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 7 producing wells, 4 injection wells, and 1 shut-in well in the AOR. One of the producing wells is horizontally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. All of the existing wells have evidence of adequate casing and cement for the proposed injection interval.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 1900 feet. Injection shall be limited to the interval between 3,911 feet and 5,747 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 6-23-9-15 well is 0.73 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,639 psig. The requested maximum pressure is 1,639 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley Federal 6-23-9-15 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s):	Mark Reinbold	Date	11/4/2011

Sundry Number: 33236 API Well Number: 43013328270000

			FORM 9					
	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	RCES						
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66185					
SUNDF	SUNDRY NOTICES AND REPORTS ON WELLS							
	y deepen existing wells below contal laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)						
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: ASHLEY FED 6-23-9-15					
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013328270000					
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	r, 84052 435 646-482	PHONE NUMBER: 25 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1878 FNL 1888 FWL			COUNTY: DUCHESNE					
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SENW Section:	HIP, RANGE, MERIDIAN: 23 Township: 09.0S Range: 15.0E Mer	ridian: S	STATE: UTAH					
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Approximate date work will start:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE					
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	New Construction					
12/18/2012	_							
	OPERATOR CHANGE	☐ PLUG AND ABANDON	L PLUG BACK					
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION					
	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12 DESCRIBE BRODOSED OR	COMPLETED OPERATIONS. Clearly show		Nonthe volumes ato					
The subject well he injection well on 1 State of Utah DOC above listed well. Opsig and charted for injecting during the	nas been converted from a place of the place of the place of the casing was a minutes with no pressure the cast of the casing was a state representative available.	producing oil well to an 2 Chris Jensen with the ng the initial MIT on the as pressured up to 1620 are loss. The well was not was 400 psig during the	Accepted by the Utah Division of Oil, Gas and Mining Date: January 16, 2013					
NAME (PLEASE PRINT) Lucy Chavez-Naupoto SIGNATURE N/A	PHONE NUM 435 646-4874	BER TITLE Water Services Technician DATE 12/20/2012						

Sundry Number: 33236 API Well Number: 43013328270000

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

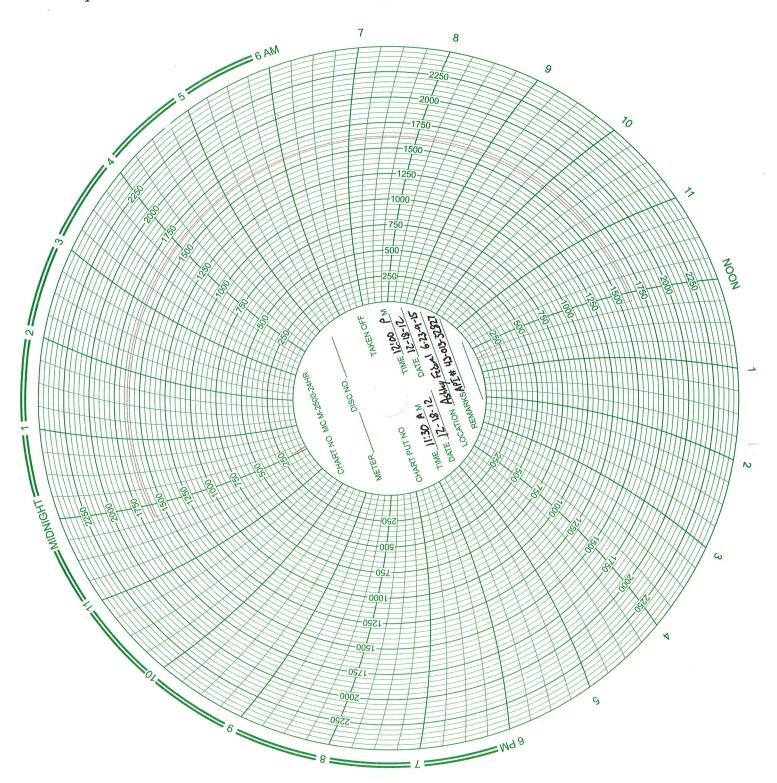
Witness: Test Conducted by: Michael Je Others Present:	Date 12 1 18 1 12	Time 11:30 (am) pr
Well: Ashley Februal 6-23-9-15 Well Location: Ashley Februal 6	Field: <i>61</i> 4.	uh Monument Butte 3-013-32827
<u>Time</u>	Casing Pressure	
0 min	1620	_ psig
5	1620	psig
10	1620	_ psig
15	1620	psig
20	1628	_ psig
25	1620	_ psig
30 min	1620	_ psig
35		_ psig
40		_ psig
45		_ psig
50		_ psig
55		psig
60 min		psig
Tubing pressure	e:	psig
Result:	Pass	Fail

Signature of Witness:

Signature of Person Conducting Test: 1

Thebal If

Sundry Number: 33236 API Well Number: 43013328270000



Daily Activity Report

Format For Sundry
ASHLEY 6-23-9-15
10/1/2012 To 2/28/2013

12/13/2012 Day: 2

Conversion

WWS# 7 on 12/13/2012 - Id rods, TIH breaking and doping - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 its 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry quide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying the breaking and green doping every connection w/143 its 2-7/8 i55 the. LD 31 its, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 reentry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - Flsuh rods w/30 bbls. Cont LD 45-slk 3/4, 30-4per3/4, 6-1-1/2 wt bats, stabilzer sub and pump. XO to tbg EQ. NDWH release TAC NU BOP ru tbg EQ flush tbg w/30bw. TOOH tallying tbg breaking and green doping every connection w/143 jts 2-7/8 j55 tbg. LD 31 jts, TAC, 1 jnt, SN, 2 jts, NC flushed 1 more time w/50bw. TIH w/2-3/8 re-entry guide, 2-3/8 x/n nipple, 2-3/8 pup jnt, x/over, packer, on-off tool, 2-7/8 sn, 143 jts 2-7/8 J-55 tbg, pump 20bw, drop SV psi test tbg to 3000psi w/20bbls. - MIRUSU, pump 60 bbls down csg, RDPU, unseat pump, ld 1 1/2x 22 polish rod, flush rods w/30bbls. Spot pump psi test tbg to 3000psi w/20 bbls. Good test, LD 101 4-per 3/4. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$19,923

Sundry Number: 33236 API Well Number: 43013328270000
Summary Rig Activity
Page 2 of 3

12/14/2012 Day: 3

Conversion

WWS# 7 on 12/14/2012 - press test TBG press up 3 times no test fish SV drop new SV - SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check. -SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check. -SITP 50 psi back up to the 3000psi lost 500psi in 40 minutes psi back up to 3000psi had to psi back up 3 more times @10:45 RET SV W/ sand line pump 20 BW drop new SV PSI test TBG to 3000 PSI- no test pressured back up 2 more times RU TBG EQ 2 1:00TOOH W/ tbg string PSI testing every 20 JTS on TOOH unable to locate leak changed 5 collars TIH w/ PKR assembly 20 JTS drop new SV psi test to 3000 psi-good test, TIH W/6JTS PSI TEST TOOH W/ 10 JTS PSI test TBG to 3000 psi- good test TIH W/6 JTS psi Test TBG to 3000PSI SWI ready to check.

Daily Cost: \$0

Cumulative Cost: \$21,903

12/17/2012 Day: 4

Conversion

WWS# 7 on 12/17/2012 - psi tbg, set pkr - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. - PSI back up to 3000psi, good test, cont TIH w/tbg. Redoping collars, psi test every 20 jts, on TIH w/final test 3000 psi. RU and RUH w/sandline ret SV. POOH and RD sandline. Mix pkr fluid w/fresh water pump H20 down csg. ND bop's set pkr @4549' for 15000#tension, SN@4542, XN @4557 EOT @4559. 45' above top perf, NU injection tree psi test csg to 1500 psi w/13 more bbls 1 hr to get good test RD rig. Finalized

Daily Cost: \$0

Cumulative Cost: \$28,711

12/20/2012 Day: 5

Conversion

Rigless on 12/20/2012 - Conduct initial MIT - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30

Sundry Number: 33236 API Well Number: 43013328270000
Summary Rig Activity

Page 3 of 3

minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. - On 12/17/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 12/18/2012 the casing was pressured up to 1620 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 400 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$110,568

Pertinent Files: Go to File List

Sundry Number: 34377 API Well Number: 43013328270000

	STATE OF UTAH				FORM 9		
1	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		6	5.LEASE UTU-66	DESIGNATION AND SERIAL NUMBER: 3185		
SUNDR	RY NOTICES AND REPORTS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.			7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)			
1. TYPE OF WELL Water Injection Well				8. WELL NAME and NUMBER: ASHLEY FED 6-23-9-15			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY			9. API NU 430133	MBER: 328270000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-482		NE NUMBER:		and POOL or WILDCAT:		
4. LOCATION OF WELL FOOTAGES AT SURFACE:				COUNTY			
1878 FNL 1888 FWL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2	HIP, RANGE, MERIDIAN: 23 Township: 09.0S Range: 15.0E Meri	idian:	S	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME		
Approximate date work will start.	✓ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	FRACTURE TREAT		NEW CONSTRUCTION		
2/1/2013	OPERATOR CHANGE	☐ F	PLUG AND ABANDON		PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	TUBING REPAIR		/ENT OR FLARE		WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION		
Report Date:			SI IA STATUS EXTENSION		APD EXTENSION		
	WILDCAT WELL DETERMINATION	□ OTHER		OTHE	R:		
l .	COMPLETED OPERATIONS. Clearly show			lepths, vol			
The above rele	erence well was put on injec 02/01/2013.	tion	at 10.15 AW OII	c	Accepted by the Utah Division of Dil, Gas and Mining		
				Data	February 25, 2013		
				By:	Losquil		
Jy.							
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMI 435 646-4874	BER	TITLE Water Services Technician				
SIGNATURE N/A			DATE 2/4/2013				

RECEIVED: Feb. 04, 2013

Ashley Federal 6-23-9-15

Put on Production: 08/02/2006

API #43-013-32827; Lease #UTU-66185

GL: 6327' KB: 6339'

Spud Date: 06/14/2006

Injection Wellbore Diagram

SURFACE CASING FRAC JOB CSG SIZE: 8-5/8' 07/28/06 5618-5634 Frac CP2 sands as follows: GRADE: J-55 34,075# 20/40 sand in 394 bbls Lightning 17 TOC @ 275 frac fluid. Treated @ avg press of 1597 psi WEIGHT: 24# w/avg rate of 24.9 BPM. ISIP 1675 psi. Calc LENGTH: 8 its. (309.16') Casing Shoe @ 321 flush: 5616 gal. Actual flush: 5124 gal 07/28/06 5248-5260 Frac LODC sands as follows: DEPTH LANDED: 321.01' KB 69,111# 20/40 sand in 543 bbls Lightning 17 frac fluid. Treated @ avg press of 2325 psi w/avg rate of 24.7 BPM. ISIP 2450 psi. Calc HOLE SIZE: 12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf. flush: 5246 gal. Actual flush: 4788 gal. 07/28/06 5129-4997 Frac LODC, A3, & A1 sands as follows: 198,857# 20/40 sand in 710 bbls Lightning 17 frac fluid. Treated @ avg press of 2698 ps w/avg rate of 26.7 BPM. ISIP 3150 psi. Calc flush: 5127 gal. Actual flush: 4536 gal. 07/28/06 4808-48203 Frac B.5 sands as follows: PRODUCTION CASING 33,850# 20/40 sand in 380 bbls Lightning 17 CSG SIZE: 5-1/2" frac fluid. Treated @ avg press of 2084 psi w/avg rate of 24.5 BPM. ISIP 2090 psi. Calc GRADE: J-55 flush: 4806 gal. Actual flush: 4326 gal. WEIGHT: 15.5# 07/28/06 4604-4612 Frac D1 sands as follows: LENGTH: 135 jts. (5912.51') 43,995# 20/40 sand in 375 bbls Lightning 17 frac fluid. Treated @ avg press of 1928 psi DEPTH LANDED: (5925.76') KB w/avg rate of 25.5 BPM. ISIP 2450 psi. Calc flush: 4602 gal. Actual flush: 4536 gal 10/23/06 Pump Change Rod & Tubing detail CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. CEMENT TOP: 275 8-7-08 Pump change. Updated rod & tubing details. 12/31/2011 Parted Rods. Rod & tubing detail updated. 12/14/12 Convert to Injection Well **TUBING** Conversion MIT Finalized - update tbg detail 12/18/12 SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 143 jts (4530.7') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 4542.7' KB ON/OFF TOOL AT: 4543.8° ARROW #1 PACKER CE AT: 4549.07 XO 2-3/8 x 2-7/8 J-55 AT: 4552.8° SN @ 4543` TBG PUP 2-3/8 J-55 AT: 4553.4° On Off Tool @ 4544' X/N NIPPLE AT: 4557 53 Packer @ 4549' TOTAL STRING LENGTH: EOT @ 4559.02' X/N Nipple @ 4557 PERFORATION RECORD EOT @ 4559 07/28/06 5618-5634' 4 JSPF 64 holes 4604-4612 07/28/06 5248-5260' 4 JSPF 48 holes 07/28/06 5129-5144' 4 JSPF 60 holes 07/28/06 5064-5080° 4 JSPF 64 holes 4808-48203 07/28/06 4980-4997 4 ISPF 68 holes 4980-4997 07/28/06 4808-4820° 4 JSPF 48 holes 07/28/06 4604-4612' 5064-50803 5129-5144 5248-5260 5618-56347 PBTD @ 5747' SHOE @ 5926' Ashley Federal 6-23-9-15 TD @ 5942' 1878' FNL & 1888' FWL SE/NW Section 23-T9S-R15E Duchesne County, Utah



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-381

Operator:

Newfield Production Company

Well:

Ashley Federal 6-23-9-15

Location:

Section 23, Township 9 South, Range 15 East

County:

Duchesne

API No.:

43-013-32827

Well Type:

Enhanced Recovery (waterflood)

Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on April 19, 2012.
- 2. Maximum Allowable Injection Pressure: 1,639 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (3,911' 5,747')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John/Rogers

ssociate Director

1/31/1

Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency

Bureau of Land Management, Vernal

Eric Sundberg, Newfield Production Company, Denver

Newfield Production Company, Myton

Duchesne County

Well File

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